

April 30, 2020

ADVICE 4204-E
(U 338-E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA
ENERGY DIVISION

SUBJECT: Southern California Edison Company's Quarterly Advice Letter Pursuant to Assembly Bill 1054 Regarding the Implementation of Its Approved Wildfire Mitigation Plan and Its Safety Recommendations

Southern California Edison Company (SCE) hereby submits this Tier 1 Advice Letter (AL) detailing the implementation of its 2020-2022 Wildfire Mitigation Plan (WMP),¹ recommendations of the most recent safety culture assessment, and a statement of the recommendations of its board of directors' safety committee² (Committee) meetings that occurred during the first quarter of 2020.

PURPOSE

The purpose of this advice letter is to comply with the provisions of Public Utilities Code (PUC) Section 8389(e)(7), established by California Assembly Bill (AB) 1054, following SCE's receipt of its Initial Safety Certification.

BACKGROUND

AB 1054 was signed into law by Governor Newsom on July 12, 2019. Section 8389(e)(7), which was added to the PUC by AB 1054, reads:

The executive director of the commission shall issue a safety certification to an electrical corporation if the electrical corporation provides documentation of the following . . . The electrical corporation is implementing its approved wildfire mitigation plan. The electrical corporation shall file a tier 1 advice letter on a quarterly basis that details the implementation of both its

¹ Although Public Utilities Code Section 8389 requires a quarterly advice letter detailing the implementation of a utility's *approved* WMP, SCE is reporting on the implementation of its 2020-2022 WMP, which is pending approval. Advice 4153-E (submitted January 31, 2020) and SCE's *2019 WMP Compliance Report* (filed April 2, 2020) provide details on implementation of SCE's approved 2019 WMP.

² SCE's board of directors' safety committee is known as the Safety and Operations Committee of the Board of Directors and referred to herein as the "Committee."

approved wildfire mitigation plan and recommendations of the most recent safety culture assessment, and a statement of the recommendations of the board of directors safety committee meetings that occurred during the quarter. The advice letter shall also summarize the implementation of the safety committee recommendations from the electrical corporation's previous advice letter filing. If the division has reason to doubt the veracity of the statements contained in the advice letter filing, it shall perform an audit of the issue of concern.

SCE provides the required information as indicated below:

(1) **Implementation of Wildfire Mitigation Plan**

On October 25, 2018, the California Public Utilities Commission (Commission or CPUC) opened Rulemaking (R.)18-10-007 to implement the provisions of Senate Bill (SB) 901 related to electric utility wildfire mitigation plans. New provisions of PUC 8386, enacted as part of SB 901, require all California electric utilities to prepare and submit wildfire mitigation plans that describe each utility's plan to prevent, combat, and respond to wildfires affecting their service territories.

On February 7, 2020, SCE submitted its second comprehensive WMP covering the years 2020 through 2022 and building on its 2019 WMP, including successes and lessons learned. In 2020 SCE is tracking 69 specific wildfire-related programs and activities included in its 2020-2022 WMP. As in SCE's 2019 WMP, the 2020-2022 plan includes wildfire mitigation activities such as infrastructure hardening, vegetation management, detailed inspections and remediations, and situational awareness. SCE's WMP also emphasizes Public Safety Power Shutoff (PSPS) resilience and community engagement, particularly for under-represented groups and access and functional needs (AFN) customers. SCE's 2020-2022 plan increases the use of data, advanced risk analytics and innovative technologies to help the company prioritize the activities with the greatest potential to mitigate wildfire risks and improve public safety.

In Exhibit A, SCE presents detailed information about the implementation status of meeting WMP 2020 Program Targets for each of these wildfire-related mitigation activities and programs. As referenced in Exhibit A, SCE is currently substantially on track to meet all of the 2020 goals listed in its 2020-2022 WMP.

As noted in SCE's 2019 WMP Compliance Report, SCE did not meet its initial plans in a few WMP activities by the end of 2019 due to resource constraints, operational challenges, inclement weather conditions that are outside of the direct control of SCE, and reprioritizing activities to address emergent issues such as PSPS events. These activities, mainly related to distribution and

transmission enhanced overhead inspections and remediations³, were subsequently completed in the first quarter of 2020 or will be completed in the second quarter of 2020.

COVID-19-related restrictions are beginning to have an impact on the implementation plans for a handful of WMP activities. These include cancelled or delayed planned outages due to work and permit restrictions imposed by local jurisdictions (causing delays to certain system hardening activities) and social distancing restrictions (preventing customer site visits and reducing the number of inspectors who can be concurrently accommodated on-site to analyze aerial images). SCE is also monitoring material delivery from suppliers for potential delays but does not expect any major disruptions at this time. In some instances, SCE has adjusted some of its planned activities to accommodate social distancing restrictions (e.g. community meetings will be hosted virtually instead of in person). At this time, SCE remains cautiously optimistic that it will be able to meet the year-end program targets. SCE will continue to monitor and, where possible, accommodate COVID-19-related impacts and will report on any additional developments in its subsequent quarterly advice letters.

(2) **Implementation of Most Recent Safety Culture Assessment**

As noted in its initial safety certification and in past quarterly advice letters,⁴ SCE has not yet undergone a CPUC-led safety culture assessment pursuant to PUC Section 8389(d)(4). A CPUC-led safety culture assessment for SCE may not occur until early 2021. Notwithstanding this, safety is the first of SCE's core values and this is demonstrated through the company's commitment to creating and maintaining a safe environment for employees, contractors, and the public. Over the past several years, SCE has increased management focus on safety oversight, accountability, and partnering with employees, contractors, and communities to improve worker and public safety. In 2019, SCE completed the following safety culture training for its field and office employees and leaders: (1) Switch, a cognitive behavioral training course designed to help all employees take ownership of safety and strengthen safety leadership; and (2) Engage/Connect workshops that provide practical tools for leaders to support a strong safety culture and influence safe behaviors aligned with SCE's values. The core concepts of this training have been embedded in new employee orientation and new leader trainings. SCE continues to improve its safety culture via in-person meetings, trainings, corporate messaging and the incorporation of feedback from all levels of the organization. SCE looks forward to working with the CPUC and other interested stakeholders to further review its safety culture and build upon existing efforts to strengthen it.

³ These activities were tracked as IN-1 and IN-2 in SCE's 2019 WMP and are tracked as IN-6 and SH-12 in SCE's 2020-2022 WMP.

⁴ Advice 4089-E and Advice 4153-E.

(3) **Recommendations of Safety and Operations Committee**

The Committee had two meetings during the first quarter of 2020 (on January 31 and February 26). During these first quarter meetings, the Committee focused on wildfire and safety issues in the following main categories: Wildfire Safety; Employee, Contractor, and Public Safety; and SCE Safety Goals, Performance and Metrics. Each of these areas is separately addressed below.

Wildfire Safety

The Committee discussed wildfire safety and mitigation issues and developments at both first quarter 2020 meetings. These discussions covered, among other subjects, WMPs, wildfire analyses, and potential additional wildfire risk reduction measures.

The January 31 meeting was added at the Committee's request and was devoted to discussing the content and approach of SCE's 2020-2022 WMP prior to its filing on February 7. Discussions at this meeting covered the regulatory framework for the WMPs, 2020 WMP targets, differences from the 2019 WMP, changes to the enhanced inspection program in high fire risk areas, and ongoing and regular communication with the Commission on the quality and availability of data. Management indicated that the risk reduction achieved through the 2020-2022 WMP was one part of the overall statewide need for risk reduction in areas such as fire suppression, forest health and management, and residential development in wildland urban interface areas. The Committee and management discussed prioritization of resource deployment to the higher fire risk areas through the inspection program. Management responded to questions from the Committee, including elements of SCE's 2020-2022 WMP regarding expected third-party evaluation and validation of the Wildfire Mitigation Capability maturity model self-assessment, changes to the hazard tree management program target, and further investigation of technologies in addition to those included in the 2020-2022 WMP. The Committee and management also discussed a comprehensive external engagement plan to address intervenor and other stakeholder concerns.

At the February 26 meeting, management provided an update on the ongoing WMP work and reported on the ongoing analysis of its past ignitions. The Committee and management discussed the potential reduction in ignition risk due to covered conductor deployment planned in the 2020-2022 WMP. The Committee and management also discussed the timing of the deployment of covered conductor and factors that impact acceleration, including resources, permitting and planner training. Management reported on the engineering and design changes being implemented based on ongoing ignition analysis as a follow up item to the Committee's request for additional information on this topic. Further, in response to the Committee's recommendation, management provided

a follow-up on the review of SCE inspection procedures and programs based on observations in the report issued by the Commission's Safety and Enforcement Division on the Camp Fire and the Pacific Gas and Electric Company inspection procedures. Management also provided an update on ongoing efforts to redesign how SCE's inspections are conducted, as well as other efforts, including the reevaluation of the pole loading program and replacement of transformer mineral oil with non-flammable oil. The Committee and management also discussed the challenge of having telecommunication infrastructure on utility poles.

Employee/Contractor/Public Safety

The Committee concentrated on public safety and particularly on the risk of underground equipment failure at its February 26 meeting. In response to the Committee's recommendation, management reported on its underground equipment failure program and the program's evolution from its prior focus on overall reliability, which included safety, to a more explicit public safety focus supported by data and risk analysis. The Committee and management also discussed benchmarking against industry peers and utilizing research from organizations like the Electric Power Research Institute to support improvements in the program. Management indicated it would provide an update to the Committee as the program progresses.

SCE Safety Goals, Performance and Metrics

As recommended by the Committee in December 2019, management began the February 26 meeting with a standing agenda item that provided a summary update on various safety and operations metrics. Management provided an update on three contractor safety incidents, including one fatality, and the Days Away, Restricted, or Transferred ("DART") rate. Management reviewed the circumstances of the contractor safety incidents and responded to questions from the Committee, including regarding SCE's traffic control practices and contractor oversight. The Committee and management also discussed the DART rate analysis, potential factors that may contribute to DARTs, data analysis being performed to drive injury reductions, improved information collection for common cause evaluations and continued development of leading indicators. The Committee recommended that management provide additional information on the DART reduction efforts at a future meeting.

In response to the Committee's recommendation, management continued the discussion on operational goals by providing a summary of the 2020 safety and operational goals and addressing the areas of change since the discussion at the December 2019 meeting. The Committee and management discussed the alignment of the goals with the WMP, the focus on reduction in serious injuries and fatalities, and the emphasis on WMP activities such as covered conductor deployment. The Committee acknowledged that it has reviewed the development of the 2020 safety and operational goals over the course of the last

several meetings and expressed support for these goals and metrics in the final corporate goals approved by the Compensation and Executive Personnel Committee.

The Committee has a second quarter 2020 meeting currently scheduled on April 22 and additional meetings will be scheduled as appropriate.

No cost information is required for this AL.

This AL will not increase any rate or charge, cause the withdrawal of service, or conflict with any other schedule or rule.

TIER DESIGNATION

Pursuant to General Order (GO) 96-B, Energy Industry Rule 5.1, this AL is submitted with a Tier 1 designation.

EFFECTIVE DATE

SCE respectfully requests that this AL become effective April 30, 2020, which is the same date as submitted.

NOTICE

Anyone wishing to protest this AL may do so by letter via U.S. Mail, facsimile, or electronically, any of which must be received no later than 20 days after the date of this advice letter. Protests should be submitted to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, California 94102
E-mail: EDTariffUnit@cpuc.ca.gov

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004 (same address above).

In addition, protests and all other correspondence regarding this AL should also be sent by letter and transmitted via facsimile or electronically to the attention of:

Gary A. Stern, Ph.D.
Managing Director, State Regulatory Operations
Southern California Edison Company
8631 Rush Street
Rosemead, California 91770
Telephone (626) 302-9645
Facsimile: (626) 302-6396
E-mail: AdviceTariffManager@sce.com

Laura Genao
Managing Director, State Regulatory Affairs
c/o Karyn Gansecki
Southern California Edison Company
601 Van Ness Avenue, Suite 2030
San Francisco, California 94102
Facsimile: (415) 929-5544
E-mail: Karyn.Gansecki@sce.com

There are no restrictions on who may submit a protest, but the protest shall set forth specifically the grounds upon which it is based and must be received by the deadline shown above.

In accordance with General Rule 4 of GO 96-B, SCE is serving copies of this AL to the interested parties shown on the attached GO 96-B, R.18-10-007, R.18-12-005, and A.18-09-002 service lists. Address change requests to the GO 96-B service list should be directed by electronic mail to AdviceTariffManager@sce.com or at (626) 302-4039. For changes to all other service lists, please contact the Commission's Process Office at (415) 703-2021 or by electronic mail at Process_Office@cpuc.ca.gov.

Further, in accordance with PUC Section 491, notice to the public is hereby given by submitting and keeping this AL at SCE's corporate headquarters. To view other SCE advice letters submitted with the Commission, log on to SCE's web site at <https://www.sce.com/wps/portal/home/regulatory/advice-letters>.

For questions, please contact Kavita Srinivasan at (626) 302-3709 or by electronic mail at kavita.srinivasan@sce.com

Southern California Edison Company

/s/ Gary A. Stern, Ph.D.
Gary A. Stern, Ph.D.

GAS:ks:jm
Enclosures



ADVICE LETTER SUMMARY

ENERGY UTILITY



MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.:

Utility type:

ELC GAS WATER
 PLC HEAT

Contact Person:

Phone #:
E-mail:
E-mail Disposition Notice to:

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas WATER = Water
PLC = Pipeline HEAT = Heat

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #:

Tier Designation:

Subject of AL:

Keywords (choose from CPUC listing):

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #:

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL:

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested? Yes No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required? Yes No

Requested effective date:

No. of tariff sheets:

Estimated system annual revenue effect (%):

Estimated system average rate effect (%):

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected:

Service affected and changes proposed¹:

Pending advice letters that revise the same tariff sheets:

¹Discuss in AL if more space is needed.

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name:
Title:
Utility Name:
Address:
City:
State: Zip:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

Name:
Title:
Utility Name:
Address:
City:
State: Zip:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

ENERGY Advice Letter Keywords

Affiliate	Direct Access	Preliminary Statement
Agreements	Disconnect Service	Procurement
Agriculture	ECAC / Energy Cost Adjustment	Qualifying Facility
Avoided Cost	EOR / Enhanced Oil Recovery	Rebates
Balancing Account	Energy Charge	Refunds
Baseline	Energy Efficiency	Reliability
Bilingual	Establish Service	Re-MAT/Bio-MAT
Billings	Expand Service Area	Revenue Allocation
Bioenergy	Forms	Rule 21
Brokerage Fees	Franchise Fee / User Tax	Rules
CARE	G.O. 131-D	Section 851
CPUC Reimbursement Fee	GRC / General Rate Case	Self Generation
Capacity	Hazardous Waste	Service Area Map
Cogeneration	Increase Rates	Service Outage
Compliance	Interruptible Service	Solar
Conditions of Service	Interutility Transportation	Standby Service
Connection	LIEE / Low-Income Energy Efficiency	Storage
Conservation	LIRA / Low-Income Ratepayer Assistance	Street Lights
Consolidate Tariffs	Late Payment Charge	Surcharges
Contracts	Line Extensions	Tariffs
Core	Memorandum Account	Taxes
Credit	Metered Energy Efficiency	Text Changes
Curtable Service	Metering	Transformer
Customer Charge	Mobile Home Parks	Transition Cost
Customer Owned Generation	Name Change	Transmission Lines
Decrease Rates	Non-Core	Transportation Electrification
Demand Charge	Non-firm Service Contracts	Transportation Rates
Demand Side Fund	Nuclear	Undergrounding
Demand Side Management	Oil Pipelines	Voltage Discount
Demand Side Response	PBR / Performance Based Ratemaking	Wind Power
Deposits	Portfolio	Withdrawal of Service
Depreciation	Power Lines	

Exhibit A

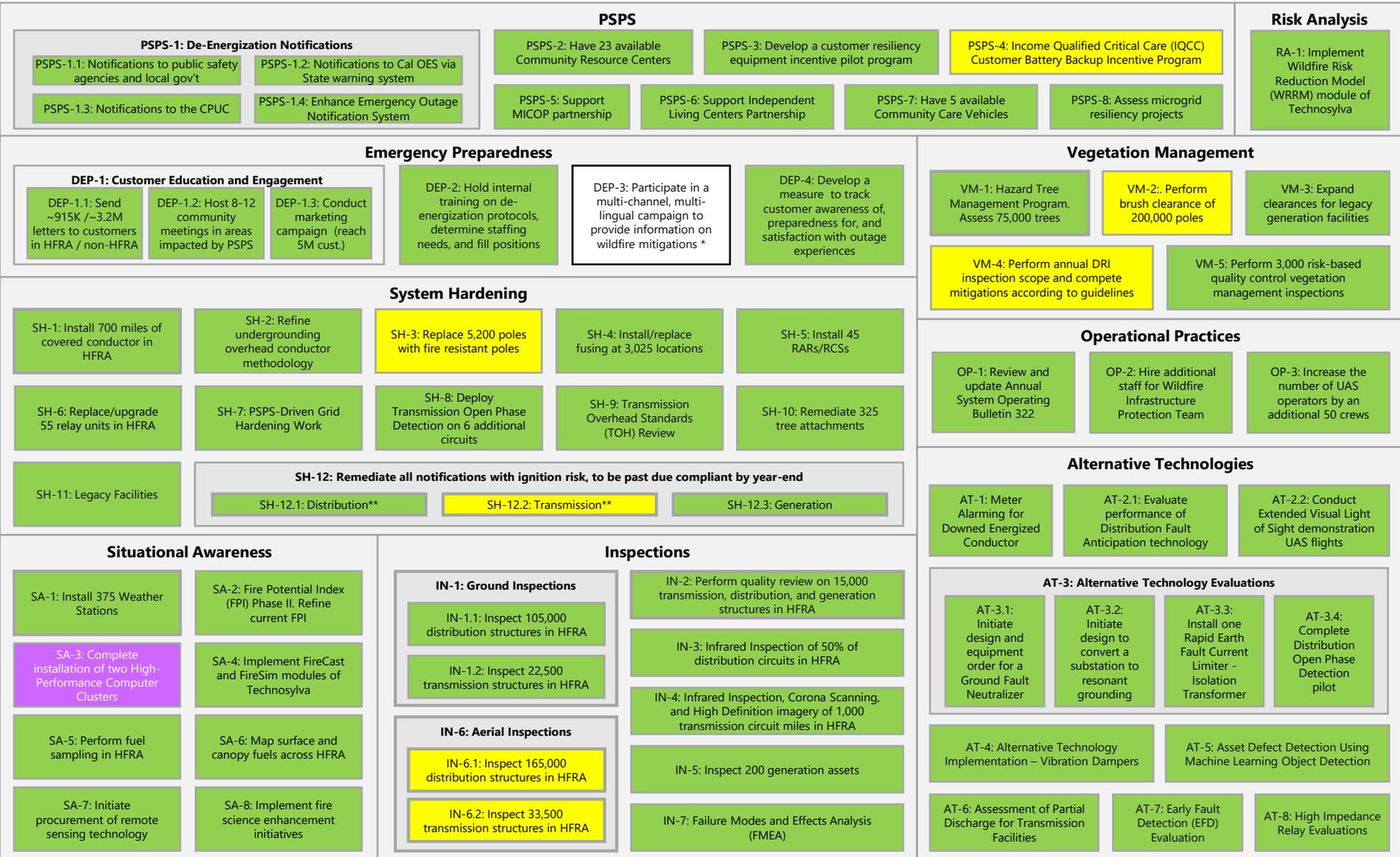
SCE's 2020 Wildfire Mitigation Plan (WMP) Progress Update – March 31, 2020

SCE's 2020-2022 Wildfire Mitigation Plan (WMP) Progress Update

(All data is as of March 31, 2020 or later)

WMP Activities Summary

Inactive
 Complete
 Ahead of Plan
 On Track
 Behind Plan, Likely to Meet Year-end Goal
 Behind Plan, At-Risk of Not Meeting Year-end Goal



Sources: Data as of 03/31/2020 unless otherwise noted. Wildfire Resiliency Corporate Goal Reporting March 2020, 2020 WMP Activity Leads.

* SCE has determined there is no need for a separate statewide customer engagement campaign in addition to SCE's local market campaign and informed CalOES of this change in direction. This modification will be included in SCE's Off Ramp report to be filed in June 2020. ** Activities reporting data as of April 3rd.

WMP Activities Summary

 Inactive  Complete  Ahead of Plan  On Track  Behind Plan, Likely to Meet Year-end Goal  Behind Plan, At-Risk of Not Meeting Year-end Goal

PSPS Activities

Public Safety Agencies and Local Govt

De-Energization Notifications (PSPS-1.1)

Program Target: Notify applicable public safety agencies and local governments of possible de-energization

Status Update: No events to date in 2020.

Enhance EONS

Enhance Emergency Outage Notification System (PSPS-1.4)

Program Target: Enhance Emergency Outage Notification System (EONS) to include Zip Code level alerting to include in language notifications to align with its existing notification abilities for SCE customers

Status Update: Discussions have started with vendor to add additional languages to the communications sent and developed a plan through go-live implementation.

Cal OES

De-Energization Notifications (PSPS-1.2)

Program Target: Notify Cal OES through the State Warning Center of possible de-energization

Status Update: No events to date in 2020.

Community Resource Centers

61%
confirmed

Community Resource Centers (PSPS-2)

Program Target: Have 23 sites available across SCE service territory for customers impacted by a PPS

Status Update: Confirmed 14 of 23 CRCs are ready for activation. CRC program managers are continuing to partner with SCE to explore all potential siting options for CRCs.

CPUC

De-Energization Notifications (PSPS-1.3)

Program Target: Notify the CPUC of possible de-energization

Status Update: No events to date in 2020.

Customer Resiliency Equipment

Customer Resiliency Equipment Incentives (PSPS-3)

Program Target: Develop a customer resiliency equipment incentive pilot program that provides financial support to customers willing to increase resiliency within its HFRA. One customer will be implemented for this pilot in 2020

Status Update: The pilot program will enable a local high school, with solar and storage, the ability to island itself during a power outage. Work on project is continuing but the school's current closure due to COVID-19 could impact ability to do a full-scale dry run.

WMP Activities Summary

□ Inactive ■ Complete ■ Ahead of Plan ■ On Track ■ Behind Plan, Likely to Meet Year-end Goal ■ Behind Plan, At-Risk of Not Meeting Year-end Goal

PSPS Activities

IQCC Customer Battery Backup

Income Qualified Critical Care (IQCC) Customer Battery Backup Incentive Program (PSPS-4)

Program Target: Outreach to eligible customers (low income, critical care, Tier 2/3) to provide portable battery back-up solution. SCE has identified approximately 2,500 customers that it will target for the program in 2020, with efforts to begin in the second quarter

Status Update: The program is experiencing delays due to COVID-19 social distancing restrictions impacting the ability of contractors to conduct customer site visits to determine optimal battery sizing/education and lengthier delivery lead time from potential suppliers.

MICOP Partnership

MICOP Partnership (PSPS-5)

Program Target: Enable communications with indigenous populations and measure the number of customers contacted

Status Update: The Mixteco/Indigena Community Organization Project (MICOP) has conducted 13 outreach events and 2 community meetings in 2020, yielding outreach to 697 people to date.

Independent Living Center Partnerships

Independent Living Centers Partnership (PSPS-6)

Program Target: Conduct outreach activities and workshops/trainings to provide preparedness education and assistance in applying for the Medical Baseline Program and measure the number of customers contacted

Status Update: Three external preparedness workshops have been held to date for 37 customers and an additional 189 customers have been contacted about the Medical Baseline Program.

Community Outreach

Community Outreach (PSPS-7)

Program Target: Minimum of five Community Crew Vehicles (CCVs) ready to be deployed during times when weather and fuel conditions are at critical levels. Communicate with customers in a local targeted way using a variety of channels to ensure timely delivery of notifications

Status Update: The Program Target of five CCVs has been attained and a CRC/CCV locator tool is under development for SCE.com. The locator tool will be promoted via various communication channels during emergency events.

Microgrid Assessment

Microgrid Assessment (PSPS-8)

Program Target: 1) Execute requests for proposals (RFP) for six resiliency microgrid projects
2) Depending on RFP results, implementation of up to 6 resiliency microgrid projects shown to be technically feasible and cost-effective

Status Update: 2020 program target of issuing RFP for six potential 2020 microgrid projects was completed but did not produce any cost-effective results. Initiated efforts to explore 2021 and/or 2022 projects and issue another RFP.

WMP Activities Summary

 Inactive  Complete  Ahead of Plan  On Track  Behind Plan, Likely to Meet Year-end Goal  Behind Plan, At-Risk of Not Meeting Year-end Goal

Operational Practices and Risk Analysis Activities

OP: Operational Practices

Annual SOB 322 Review

Annual SOB 322 Review (OP-1)

Program Target: Review and update SOB 322 to reflect lessons learned from past elevated fire weather threats/PSPS events and integrate, where applicable, new and improved situational awareness data, improved threat indicators, and applicable regulatory requirements in an effort to reduce wildfire risk and the impact of outages on customers.

Status Update: Held session to identify and document lessons learned from 2019. Planning to integrate into SOB 322 in Q2.

Wildfire Infrastructure Protection Staffing

Wildfire Infrastructure Protection Team Additional Staffing (OP-2)

Program Target: Hire additional resources including: a senior compliance manager, two compliance advisors, a project/program advisor, a data specialist and a fire-weather meteorologist. PSPS Operations will also be staffed to provide dedicated operational, project management, and compliance capabilities.

Status Update: Initiated staffing process for PSPS Operations organization, including identifying initial resources for placement into positions. Began hiring process for positions to be competitively posted.

UAS Operations Training

Unmanned Aerial (UAS) Operations Training (OP-3)

Program Target: Increase the number of UAS operators by an additional 50 crews

Status Update: 31 of 50 candidates have completed Part 107 course. Of the 31, 8 have already earned their FAA Part 107 Temporary Certificates. There is a soft moratorium on further progress until physical distancing orders are lifted.

RA: Risk Analysis

Expansion of Risk Analysis

Expansion of Risk Analysis (RA-1)

Program Target: Implement Wildfire Risk Reduction Model (WRRM) module of Technosylva (software platform)

Status Update: Workshops are ongoing to finalize the WRRM specifications.

WMP Activities Summary

 Inactive  Complete  Ahead of Plan  On Track  Behind Plan, Likely to Meet Year-end Goal  Behind Plan, At-Risk of Not Meeting Year-end Goal

Vegetation Management Activities

HTMP

39%

trees assessed

Hazard Tree Management Program (VM-1)

Program Target: Assess 75,000 trees for hazardous conditions and perform prescribed mitigations in accordance with program guidelines and schedules

Status Update: Assessed ~29,000 of 75,000 trees and performed prescribed mitigations in accordance with program guideline and schedule through Q1.

DRI Inspections & Mitigations

Drought Relief Initiative (DRI) Inspections and Mitigations (VM-4)

Program Target: Perform DRI annual inspection scope and complete prescribed mitigations in accordance with internal DRI program guidelines

Status Update: DRI inspections are underway. DRI removals are currently off track, due to weather and contractor onboarding delays. Currently, ~80% of active inventory has been removed prior to 180 days. SCE's program requirements state 94% of active inventory should be removed within 180 days.

Expanded Pole Brushing

22%

poles cleared

Expanded Pole Brushing (VM-2)

Program Target: Perform brush clearance of 200,000 poles. SCE will strive to perform brush clearance for 300,000 poles subject to resource constraints and other execution risks

Status Update: Cleared ~43,000 of 200,000 poles. Weather continues to create delays and contractors are working to add sufficient crews. SCE is exploring options to onboard additional resources.

Vegetation Management Quality Control

Vegetation Management Quality Control (VM-5)

Program Target: Perform 3,000 risk-based HFRA circuit mile vegetation management Quality Control inspections

Status Update: Performed ~1,000 of 3,000 of risk-based HFRA circuit mile quality control inspections.

Expanded Clearances for Legacy Facilities

Expanded Clearances for Legacy Facilities (VM-3)

Program Target: Perform assessments of all identified facilities in HFRA. Establish enhanced buffers at 30% of identified facilities

Status Update: Expanded clearance work has begun and continuing to assess remaining identified facilities to be cleared.

WMP Activities Summary

 Inactive  Complete  Ahead of Plan  On Track  Behind Plan, Likely to Meet Year-end Goal  Behind Plan, At-Risk of Not Meeting Year-end Goal

Situational Awareness Activities

Weather Stations

37%
installed

Weather Stations (SA-1)

Program Target: Install 375 Weather Stations. SCE will strive for installation of 475 Weather Stations subject to resource constraints and other execution risks

Status Update: ~140 of 375 weather stations installed. Potential material supply impact to wind sensor manufacturer due to COVID-19.

Fire Potential Index Phase II

Fire Potential Index (FPI) Phase II (SA-2)

Program Target: Refine the current FPI by integrating historical weather and vegetation data into the index

Status Update: Currently developing a fuel type map to be completed in Q2. FPI Phase II will eventually utilize this map to account for different types of fuels depending on location.

HPCC Weather Modeling System

High-Performing Computer Cluster (HPCC) Weather Modeling System (SA-3)

Program Target: Complete installation of second HPCC

Status Update: Completed the installation of second HPCC weather modeling system and it is in operational use.

Asset Reliability & Risk Analysis

Asset Reliability & Risk Analytics Capability (SA-4)

Program Target: Implement FireCast and FireSim modules of Technosylva

Status Update: Completed the installation of FireCast and FireSim applications. User identification and training is planned before full implementation in Q3.

Fuel Sampling Program

Fuel Sampling Program (SA-5)

Program Target: Perform updated fuel sampling in HFRA in areas deemed appropriate once every two weeks (weather permitting)

Status Update: Collecting fuel data bi-weekly across three regions, with plan to scope additional locations.

Surface and Canopy Fuels Mapping

Surface and Canopy Fuels Mapping (SA-6)

Program Target: Initiate surface and canopy fuels mapping across HFRA

Status Update: Working with Technosylva to map surface and canopy fuels, allowing fire spread modeling to be more accurate.

Remote Sensing / Satellite Fuel Moisture

Remote Sensing / Satellite Fuel Moisture (SA-7)

Program Target: Initiate procurement process for remote sensing technology for future implementation

Status Update: Exploring potential use vegetation management use cases before initiating procurement process.

Fire Science Enhancements

Fire Science Enhancements (SA-8)

Program Target: Implement enhanced forecasting capability and improved fuel modeling

Status Update: Enhancements and latest changes have been made to input data to improve dead fuel moisture modeling.

WMP Activities Summary

 Inactive  Complete  Ahead of Plan  On Track  Behind Plan, Likely to Meet Year-end Goal  Behind Plan, At-Risk of Not Meeting Year-end Goal

Emergency Preparedness Activities

Dear Neighbor Letter

Customer Education and Engagement – Dear Neighbor Letter (DEP-1.1)

Program Target: Send ~915,000 letters with information about PSPS, emergency preparedness, and SCE's wildfire mitigation plan to customer accounts in HFRA and ~3,200,000 letters to customer accounts in non-HFRA

Status Update: Dear Neighbor Letter is changing to a newsletter this year but will still consist of two mailings (HFRA and non-HFRA). Initial messaging has been drafted with a target distribution date in Q2.

Community Meetings

Customer Education and Engagement – Community Meetings (DEP-1.2)

Program Target: Host 8-12 community meetings in areas impacted by 2019 PSPS plus other meetings including online as determined to share information about PSPS, emergency preparedness, and SCE's wildfire mitigation plan

Status Update: Targeted Community Meetings were originally scheduled to be in-person, but due to COVID-19 they will now be hosted virtually.

Marketing Campaign

Customer Education and Engagement – Marketing Campaign (DEP-1.3)

Program Target: Marketing campaign to reach 5,000,000 Customer Accounts (goal of 40% awareness about the purpose of PSPS, emergency preparedness, and SCE's wildfire mitigation plan)

Status Update: Marketing is preparing to launch ads in May to raise PSPS and emergency awareness.

SCE Emergency Response Training

SCE Emergency Response Training (DEP-2)

Program Target: Hold SCE IMT member training on de-energization protocols, determine additional staffing needs and train, exercise and qualify new staff

Status Update: Planned to have annual training and drill/exercise completed by the end of June. Virtual trainings are being planned if SCE is unable to congregate in-person, due to social distancing restrictions as a result of COVID-19. Additional staffing needs are being evaluated on an on-going basis.

IOU Customer Engagement*

IOU Customer Engagement (DEP-3)

Program Target: Participate in statewide multichannel and multi-lingual campaign using digital ads, social media ads, and radio ads to provide customers with important and consistent messaging about wildfire mitigation activities happening across the state

Status Update: SCE has determined there is no need for a separate statewide customer engagement campaign in addition to SCE's local market campaign and informed CalOES of this change in direction.

Customer Research and Education

Customer Research and Education (DEP-4)

Program Target: Develop/implement various research activities that gauge customer awareness, preparedness for, and satisfaction with outage experiences; to include but not be limited to: town hall meetings, online & telephone surveys, focus groups, and assessments of programs & services to prepare customers before and after PSPS outages

Status Update: In the planning phase for developing customer research and education activities. Focus groups were originally scheduled to be in-person, but due to COVID-19 they will now be conducted virtually.

* This modification will be included in SCE's Off Ramp report to be filed in June 2020.

WMP Activities Summary

 Inactive  Complete  Ahead of Plan  On Track  Behind Plan, Likely to Meet Year-end Goal  Behind Plan, At-Risk of Not Meeting Year-end Goal

System Hardening Activities

Covered Conductor

17%

Circuit Miles Installed

Covered Conductor (SH-1)

Program Target: Install 700 circuit miles of covered conductor in HFRA. While 700 circuit miles is SCE's program target, SCE will strive to complete 1,000 circuit miles subject to resource constraints and other execution risks

Status Update: ~120 of 700 circuit miles installed. Starting to experience outage cancellations and delays based on work restriction imposed by local jurisdictions due to COVID 19.

Undergrounding Overhead Conductor (SH-2)

Program Target: Refine evaluation methodology for targeted undergrounding as a wildfire mitigation activity

Status Update: Review of existing methodology continues. Refinements to methodology and scope development are planned to take place by Q3 this year.

Undergrounding Overhead Conductor

Fire Resistant Poles

9%

Poles Installed

Fire Resistant Poles (SH-3)

Program Target: Replace 5,200 poles with fire resistant poles in HFRA. SCE will strive to replace 11,700 poles with fire resistant poles in HFRA subject to pole loading assessment results, resource constraints and other execution risks

Status Update: ~490 of 5,200 poles installed. Starting to experience outage cancellations and delays based on work restriction imposed by local jurisdictions due to COVID 19.

Branch Line Protection Strategy

12%

Fuses Installed

Branch Line Protection Strategy (SH-4)

Program Target: Install/replace fuses at 3,025 locations

Status Update: ~370 of 3,025 fuses installed.

Install RAR/RCS

20%

RARs/RCSs Installed

Installation of System Automation Equipment – RAR/RCS (SH-5)

Program Target: Install 45 RARs/RCSs

Status Update: 9 of 45 RARs/RCSs installed and operationalized.

Circuit Breaker Relay Hardware for Fast Curve

Circuit Breaker Relay Hardware for Fast Curve (SH-6)

Program Target: Replace/upgrade 55 relay units in HFRA. SCE will strive to replace up to 110 relay units in HFRA. These targets are subject to resource constraints and other execution risks.

Status Update: Installations are planned to begin in August. No known delays in material supply, construction dates have been set and engineering has started.

PSPS-Driven Grid Hardening Work

PSPS-Driven Grid Hardening Work (SH-7)

Program Target: Review 50% of all distribution circuits within HFRA to determine if modifications may improve sectionalizing capability within HFRA

Status Update: Prioritization methodology of distribution circuits has been developed and circuit plan development will commence in Q2.

Transmission Open Phase Detection

Transmission Open Phase Detection (SH-8)

Program Target: Continue deployment of transmission open phase detection on six additional transmission/subtransmission circuits

Status Update: Pilot locations have been identified and stakeholders have agreed upon target dates. Settings logic and prints have been completed for all pilot locations.

WMP Activities Summary

□ Inactive ■ Complete ■ Ahead of Plan ■ On Track ■ Behind Plan, Likely to Meet Year-end Goal ■ Behind Plan, At-Risk of Not Meeting Year-end Goal

System Hardening Activities

Transmission Overhead Standards

Transmission Overhead Standards (TOH) Review (SH-9)

Program Target: Review transmission standards to determine if there are any changes that can be made to help reduce wildfire threats, especially during extreme wind events

Status Update: Started review of historical transmission faults/ignitions with regards to existing standards and is on track to complete this review of existing standards in Q2.

Remediations – Distribution

Remediations - Distribution (SH-12.1)

Program Target: Remediate 100% of notifications with ignition risk in accordance with CPUC requirements, non-inclusive of notifications which meet the criteria of a valid exception

Status Update: Based on current production rate SCE is on target to meet year-end goal.

Tree Attachment Remediation

Tree Attachment Remediation (SH-10)

Program Target: Remediate 325 tree attachments. SCE will strive to complete 481 tree attachment remediations subject to resource constraints and other execution risks

Status Update: Tree attachment remediations are planned to start in June. The rate of remediations is planned to peak in October.

Remediations – Transmission

Remediations - Transmission (SH-12.2)

Program Target: Remediate 100% of notifications with ignition risk in accordance with CPUC requirements, non-inclusive of notifications which meet the criteria of a valid exception

Status Update: SCE is slightly behind the year-to-date plan due to focus on closing out 2019 notifications but based on current production rate SCE is likely to meet year-end goal.

Legacy Facilities

Legacy Facilities (SH-11)

Program Target: Evaluate risk, scope, and alternatives for identified circuits; evaluation of additional system hardening mitigation for wildlife fault protection and grounding/lightning arresters

Status Update: SCE identified avian protection standards and is working towards a plan for more robust wildlife protection measures for legacy facilities.

Remediations – Generation

Remediations - Generation (SH-12.3)

Program Target: Remediate 100% of notifications with ignition risk in accordance with CPUC requirements, non-inclusive of notifications which meet the criteria of a valid exception

Status Update: Forecasted to start remediation work in June with the earliest notification not officially due until September.

WMP Activities Summary

 Inactive  Complete  Ahead of Plan  On Track  Behind Plan, Likely to Meet Year-end Goal  Behind Plan, At-Risk of Not Meeting Year-end Goal

Alternative Technologies Activities

MADEC

Alternative Technology Pilots - Meter Alarming for Downed Energized Conductor (MADEC) (AT-1)

Program Target: Evaluating algorithm improvements specific to the detection of downed energized covered conductor, which may behave differently than bare conductor

Status Update: SCE is collecting and analyzing field data to build an event database to update the MADEC algorithm effectively.

Ground Fault Neutralizer

Alternative Technology Evaluations: Rapid Earth Fault Current Limiter – Ground Fault Neutralizer (GFN) (AT-3.1)

Program Target: Initiate engineering design and order equipment for a GFN field installation

Status Update: Pilot location established and equipment specification completed. Preliminary job walks and protection requirements completed. Equipment and design contracts issued.

Distribution Fault Anticipation

Distribution Fault Anticipation (DFA) (AT-2.1)

Program Target: Evaluate technology performance on fault anticipation technology and future deployment

Status Update: SCE will be monitoring the performance of its DFA units installed in the field from now until the end of 2020.

Resonant Grounding

Alternative Technology Evaluations: Rapid Earth Fault Current Limiter – Resonant Grounding with Arc Suppression Coil (AT-3.2)

Program Target: Initiate engineering design to convert a typical substation to resonant grounding

Status Update: Pilot location established and equipment specification completed. Preliminary job walk completed. Working on issuing equipment and design contracts. Delay in Arc Suppression Coil material receipt expected due to COVID-19 but will not impact overall ability to achieve Program Target.

Advanced UAS Study

Advanced Unmanned Aerial Systems Study (AT-2.2)

Program Target: Conduct additional Extended Visual Line of Sight (EVLOS) demonstration UAS flights using lessons learned from 2019 study and validate aerial patrol findings via truck, foot, or helicopter

Status Update: SCE is in the process of short-listing new vendors with more advanced Beyond Visual Line of Sight (BVLOS) capabilities. COVID-19 will likely impact the ability to conduct Technical and Safety Qualification due to distancing restrictions.

Isolation Transformer

Alternative Technology Evaluations: Rapid Earth Fault Current Limiter – Isolation Transformer (AT-3.3)

Program Target: Install one Rapid Earth Fault Current Limiter - Isolation Transformer

Status Update: Finalized location for pilot project. Design approval and construction pre-requisites are in progress. Potential delay anticipated for Q2 installation due to COVID-19 impacts but still on track to meet year-end Program Target.

WMP Activities Summary

 Inactive  Complete  Ahead of Plan  On Track  Behind Plan, Likely to Meet Year-end Goal  Behind Plan, At-Risk of Not Meeting Year-end Goal

Alternative Technologies Activities

Distribution Open Phase Detection

Alternative Technology Evaluations – Distribution Open Phase Detection (AT-3.4)

Program Target: Complete pilot installation for five circuit locations

Status Update: System criteria requirements have been completed. SCE is working through the cybersecurity evaluation, material procurement and the development of pilot standards.

Partial Discharge Assessment

Assessment of Partial Discharge for Transmission Facilities (AT-6)

Program Target: Evaluate use of a Partial Discharge assessment technology to assess the health of in-service transmission assets

Status Update: SCE is identifying vendors and evaluating current partial discharge assessment technology.

Vibration Dampers

Alternative Technology Implementation – Vibration Dampers (AT-4)

Program Target: Evaluate damper technologies for both small and large diameter covered conductor applications and develop standards for small and large diameter covered conductors

Status Update: Completed testing for small diameter covered conductor vibration dampers and currently working on large diameter testing.

Early Fault Detection Evaluation

Early Fault Detection (EFD) Evaluation (AT-7)

Program Target: Develop installation standards, install, and commission at least 10 EFD sensors. Gather data to determine requirements to support the potential for larger system deployments. SCE will strive to complete an additional 90 sensors for evaluation subject to resource constraints and other execution risks

Status Update: Pilot locations have been identified and a mock installation was completed. Work orders for first set of installs were completed and materials have been staged.

Asset Defect Detection Using

Asset Defect Detection Using Machine Learning Object Detection (AT-5)

Program Target: Begin standardization of data collection for Machine Learning (ML) by cataloging and tagging inspection imagery metadata for ML. Investigate SCE use cases and evaluate feasibility of ML to support objective evaluation of assets

Status Update: Data collection platforms and data tagging tools have been identified. Several thousand images focusing on crossarms and defects have been labeled in a limited experiment.

High Impedance Relay Evaluations

High Impedance Relay Evaluations (AT-8)

Program Target: Investigate and deploy two controllers/relays with a High Impedance (Hi-Z) element in HFRA

Status Update: SCE is developing and reviewing relay settings. Potential pilot locations are also being reviewed.

WMP Activities Summary

□ Inactive ■ Complete ■ Ahead of Plan ■ On Track ■ Behind Plan, Likely to Meet Year-end Goal ■ Behind Plan, At-Risk of Not Meeting Year-end Goal

Inspections Activities

Distribution HFRII in HFRA

45%
structures inspected

Distribution High Fire Risk Informed Inspections (HFRII) in HFRA (IN-1.1)

Program Target: Inspect 105,000 structures in HFRA

Status Update: ~46,900 of 105,000 structures inspected in HFRA.

Distribution Infrared Inspections

Infrared Inspection of Energized Overhead Distribution Facilities and Equipment (IN-3)

Program Target: Inspect 50% of distribution circuits in HFRA

Status Update: ~2,440 circuits miles inspected in HFRA.

Transmission HFRII in HFRA

27%
structures inspected

Transmission High Fire Risk Informed Inspections (HFRII) in HFRA (IN-1.2)

Program Target: Inspect 22,500 structures in HFRA

Status Update: ~6,050 of 22,500 structures inspected in HFRA.

Transmission Infrared Inspections

Infrared Inspection, Corona Scanning, and High Definition Imagery of Energized Overhead Transmission facilities and Equipment (IN-4)

Program Target: Inspect 1,000 transmission circuit miles in HFRA

Status Update: Completed analysis of 2018 and 2019 to help inform the 2020 plan. Currently, holding resource planning discussions planning to start flights in June.

Quality Oversight / Quality Control

13%
structures inspected

Quality Oversight / Quality Control (IN-2)

Program Target: Perform quality control and oversight of inspections of 15,000 transmission, distribution, and generation structures in HFRA

Status Update: Performed quality control on ~1,880 of 15,000 structures in HFRA.

Generation HFRII in HFRA

Generation High Fire Risk Informed Inspections in HFRA (IN-5)

Program Target: Perform inspection of 200 generation-related assets

Status Update: Generation inspections began in April.

Inspections Activities

Aerial Inspections – Distribution

Aerial Inspections - Distribution (IN-6.1)

Program Target: Inspect 165,000 structures in HFRA

Status Update: 2020 aerial inspections are planned to begin in Q2 while currently finishing 2019 EOI aerial inspection scope. Refined 2020 approach to incorporate 2019 EOI lessons learned and corresponding training took longer than expected. COVID-19 safety concerns has reduced the number of inspectors analyzing aerial photographs and reduced the number of image capture crews in the field. Increasing the number of inspectors back to steady state through use of remote inspectors and increasing number of image capture crews from local vendors.

Aerial Inspections – Transmission

Aerial Inspections - Transmission (IN-6.2)

Program Target: Inspect 33,500 structures in HFRA

Status Update: 2020 aerial inspections are planned to begin in Q2 while currently finishing 2019 EOI aerial inspection scope. Refined 2020 approach to incorporate 2019 EOI lessons learned and corresponding training took longer than expected. COVID-19 safety concerns has reduced the number of inspectors analyzing aerial photographs and reduced the number of image capture crews in the field. Increasing the number of inspectors back to steady state through use of remote inspectors and increasing number of image capture crews from local vendors.

Failure Modes and Effects Analysis

Failure Modes and Effects Analysis (IN-7)

Program Update: Complete FMEA study for substation assets in HFRA and prepare final report

Status Update: Working group assembled and project kickoff meetings held. The working group will begin developing FMEA risk identification in Q2 and is planning to complete the FMEA risk assessment in Q3.

Appendix

Behind Plan Activities Details

WMP Activities Details (1/4)

Behind Plan Activities



Status	Current Goal	Narrative
Behind Plan, Likely to Meet Year-end Goal	<p>PSPS-4: Income Qualified Critical Care (IQCC) Customer Battery Backup Incentive Program</p> <p>Outreach to eligible customers (low income, critical care, Tier 2/3) to provide portable battery back-up solution. SCE has identified approximately 2,500 customers that it will target for the program in 2020 with efforts to begin second quarter</p>	<p>Summary: The IQCC Customer Battery Backup Incentive Program is behind plan due to COVID-19 social distancing restriction impacting the ability of contractors to conduct customer site visits to determine optimal battery sizing/education and causing lengthier delivery lead time from potential suppliers.</p> <p>Progress:</p> <ul style="list-style-type: none"> • RFP process has been switched to an RFQ to speed up the battery procurement process. • Existing vendors from the Energy Savings Assistance Program are being contacted. <p>Risks or Challenges:</p> <ul style="list-style-type: none"> • Program launch date not yet determined due to uncertainty of when the batteries will be received. <p>Actions to Improve Performance / Get Well Plan:</p> <ul style="list-style-type: none"> • RFQ process is anticipated to be completed by June 1st.

WMP Activities Details (2/4)

Behind Plan Activities

Inactive
 Complete
 Ahead of Plan
 On Track
 Behind Plan, Likely to Meet Year-end Goal
 Behind Plan, At-Risk of Not Meeting Year-end Goal

Status	Current Goal	Narrative
	<p>IN-6: Aerial Inspections in Distribution and Transmission</p> <p>IN-6.1: Inspect 165,000 structures in HFRA</p> <p>IN-6.2: Inspect 33,500 structures in HFRA</p>	<p>Summary: 2020 aerial inspections are planned to begin in Q2 while currently finishing 2019 EOI aerial inspection scope. Refined 2020 approach to incorporate 2019 EOI lessons learned and corresponding training took longer than expected. COVID-19 safety concerns has reduced the number of inspectors analyzing aerial photographs and reduced the number of image capture crews in the field. Increasing the number of inspectors back to steady state through use of remote inspectors and increasing number of image capture crews from local vendors.</p> <p>Progress:</p> <ul style="list-style-type: none"> • SCE readjusted the inspection form to streamline ~150 additional questions from the revised ground inspection form. • Completed pre-requisite planning meetings prior to flight launch to ensure robust inclusion of the 2019 lessons learned. • Statements of Work (SOWs) and 2020 scope packages were provided to Aerial drone vendors in order to receive finalized pricing. <p>Risks or Challenges:</p> <ul style="list-style-type: none"> • COVID-19 safety concerns resulted in the release of aerial inspectors on 3/16/2020 from on-site inspection room. Since then, 17 inspectors have been assigned laptops to continue work remotely (majority in Distribution). • 2020 inspection forms are in user testing prior to finalizing. Inspectors will be trained on new 2020 inspections form which may increase the time to process images. <p>Actions to Improve or Sustain Performance:</p> <ul style="list-style-type: none"> • Developed telework option to continue inspection process (included resolving challenges inspectors faced in accessing computer hardware and software to conduct inspections remotely). Contingencies are in development to ramp up additional resources post COVID-19 telework process.

WMP Activities Details (3/4)

Behind Plan Activities



Status	Current Goal	Narrative
Behind Plan, Likely to Meet Year-end Goal	<p>SH-3: Fire Resistant Poles</p> <p>495 of 5,200 (10%) complete</p>	<p>Summary: COVID-19 Impacts have resulted in interim delay of work progress due to outages being cancelled or highly limited for field work in one of our primary high fire regions.</p> <p>Progress:</p> <ul style="list-style-type: none"> Currently, there are over 1,500 poles assigned to projects (about 29% of the WMP target). <p>Risks or Challenges:</p> <ul style="list-style-type: none"> COVID-19 has led to cancellation or high limitation of outages in some regions. <p>Actions to Improve Performance / Get Well Plan:</p> <ul style="list-style-type: none"> Determining how to best negotiate with local agencies under COVID-19 circumstances to accelerate work where possible.
Behind Plan, Likely to Meet Year-end Goal	<p>SH-12.2: Transmission Remediations*</p> <p>Remediate 100% of notifications with ignition risk in accordance with CPUC requirements, non-inclusive of notifications which meet the criteria of a valid exception</p> <p>~1,510 complete</p>	<p>Summary: Short of March plan but average monthly production has SCE meeting year end goal.</p> <p>Progress:</p> <ul style="list-style-type: none"> Large focus was put toward closing out remaining 2019 EOI notifications and data clean up efforts in preparation of 2020 work. <p>Risks or Challenges:</p> <ul style="list-style-type: none"> Q1 2020 focus has been on the 2019 roll over notifications in January & February. Technology and tool issues (e.g., connectivity, lost data, trouble synching) caused impact to performance COVID-19 outage and permit challenges are having impact to planned work. <p>Actions to Improve or Sustain Performance:</p> <ul style="list-style-type: none"> Technology and tool issues (e.g., connectivity, lost data, trouble synching) that have impacted productivity are being addressed. Increased number of resources closing field completed work and added additional analytical support. New scheduling SharePoint which replaces last year's remediation GIS dashboard was implemented. New internal reports developed to increase visibility and accountability.

WMP Activities Details (4/4)

Behind Plan Activities

Inactive
 Complete
 Ahead of Plan
 On Track
 Behind Plan, Likely to Meet Year-end Goal
 Behind Plan, At-Risk of Not Meeting Year-end Goal

Status	Current Goal	Narrative
	VM-2: Expanded Pole Brushing ~43,000 of 200,000 (22%) complete	<p>Summary: Exceeded March plan by 480, but behind YTD plan by 6,354</p> <p>Progress:</p> <ul style="list-style-type: none"> In March 17,147 poles cleared. YTD 43,467 poles cleared. <p>Risks or Challenges:</p> <ul style="list-style-type: none"> Weather continues to delay the progress of contractors Onboarded contractors are struggling to add sufficient crews <p>Actions to Improve Performance / Get Well Plan:</p> <ul style="list-style-type: none"> Exploring option to onboard a third contractor for North Coast The prime contractor continues to work to add crews that will address the backlog
	VM-4: Drought Relief Initiative (DRI) Inspection and Mitigations Perform annual DRI inspection scope and compete mitigations according to guidelines	<p>Summary: Drought Relief Initiative (DRI) assessments are underway. DRI removals are currently behind plan, with ~80% of active inventory being removed prior to 180 days. SCE's program requirements state 94% of active inventory should be removed within 180 days.</p> <p>Progress:</p> <ul style="list-style-type: none"> Successfully migrated all database to application. <p>Risks or Challenges:</p> <ul style="list-style-type: none"> Snow condition continues to delay progress of both assessment and removal vendors. <p>Actions to Improve Performance / Get Well Plan:</p> <ul style="list-style-type: none"> Planning for capacity to address inventory that will become available once snows melt. Onboarding additional resource to support assessments. Providing assessors with customer phone numbers to avoid physical contact. Meeting weekly with vendors to provide oversight on meeting targets.