

Summary of changes for Standard & Handbook

Component	Updates	Benefits
<p>SCE Contractor Safety Management Standard</p>	<p>Launching January 4, 2021, the revised Contractor Safety Management Standard includes various updates from 2019 version. (See specific change details below)</p>	<p>Provides guidance for SCE staff working with contractors with the goal of improving our contractor safety oversight, increasing collaboration with our contractors/subcontractors, and more effectively managing risks.</p>
<p>EHS Handbook for Contractors</p>	<p>Launching January 4, 2021, the EHS Handbook for Contractors has been revised.</p> <p>A separate handbook has been created to specifically address Environmental activities. The EHS Handbook is being split into two handbooks, one for Health and Safety (HS) and one for Environmental.</p>	<p>Clarify safety expectations for contractors based on updates made to the standard.</p> <p>Provides clarification of environmental activities in a separate document.</p>
<p>Subcontractor Management</p>	<ul style="list-style-type: none"> Clarification of expectations for Prime Contractors to manage and be responsible for the safety performance of their subcontractors 	<p>Improved definition of existing requirements and increased subcontractor safety oversight requirements to ensure that Prime contractors effectively own the safety performance of their subcontractors.</p>

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<p>Safety Culture Training (2020 Corp Goal) (Implementation required by 12/1/21)</p>	<p>Establishes requirement for Safety Tier 1 contractors to hold safety culture training for leaders</p>	<p>Improves contractor’s safety culture and helps to align them better with SCE’s safety culture journey</p>
<p>High Risk (HR) Contractor Category</p>	<p>Creates a new category of Contractors involved in higher-risk work. These include:</p> <ul style="list-style-type: none"> • High Voltage Electric Transmission and Distribution Contractors including civil and electrical scopes of work • Substation Construction and Maintenance Contracts • Vegetation Management operations including Line Clearance Tree Trimming, Hazard Tree Removal, and other similar scopes of work • Aircraft Operations, General Contractors, Owner Engineer & EPC type contractors 	<p>Strengthens oversight and hazard mitigation requirements for contractors performing the highest risk work (e.g. lower ratio of observers to crews, increased observations, onsite AED for work on/near energized equipment) with the aim of eliminating serious injuries and fatalities</p>
<p>Safety Professional experience requirements</p>	<ul style="list-style-type: none"> • A minimum of five years’ experience supporting or leading safety programs • A minimum of two years’ experience in the industry they are responsible for overseeing • It is preferred that at least one Safety Professional have qualifications and credentials that directly relate to the work they are supporting (e.g., Safety Professionals supporting Vegetation Management operations should have safety certification for Vegetation Management). 	<p>Provides consistent baseline requirements for the Safety Professional role</p>
<p>Safety Tier 1 HR Contractor Requirements</p>	<ul style="list-style-type: none"> • Establishes requirements for a higher safety professional ratios from 1:50 to 1:30 personnel • Requires increase crew visits from one crew visit per month to two for each crew • Requires the adoption of Critical Observable Actions into HASP documents • Requires the provisioning of Automated External Defibrillators (AEDs) for certain work types 	<p>Improves safety oversight provided by the contractor, ensures all crew members receive orientation and training to SCE’s Critical Observable Actions, and supports crews in emergency situations.</p>

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<p>Contractor Safety Advocate in key Organizational Units</p>	<p>Establishes a point of contact within OUs to partner with Contractor Safety and Supply Management to oversee and maintain Contractor Safety Management compliance and improve OU oversight of higher-risk contracted work.</p>	<p>Improves collaboration between OUs, Edison Safety and Supply Management on contractor safety and aids Edison Reps with their current duties and improve OU leadership awareness of OU compliance with CSM Standard.</p>
<p>Key safety documents required during RFP process</p>	<p>The Contractor Handbook Orientation Checklist (CHOC) and Hazard Assessment and Safety Plan (HASP) documents must be submitted by all bidders during RFP process</p>	<p>Enables OU, Supply Management and Contractor Safety to assess contractor’s understanding of the identified hazards and their mitigation plans prior to contract award</p>
<p>Safety Tier 1 scope definition</p>	<p>Updated to include loading/unloading of trucks and trailers using powered equipment.</p>	<p>Contractors engaged in higher risk activities involving loading and unloading of trucks and trailers are now subject to the Safety Tier requirements</p>
<p>Contractor Safety Observation Program Requirement</p>	<p>All safety Tier 1 Contractors (not just those performing >25,000 hours for SCE as previously required) must have a safety observation program, perform safety observations on crews and subcontractors.</p>	<p>Allows contractor leaders to conduct robust review of work activities and make adjustments before injuries and incidents occur. Allows Edison Representatives and Field Safety Advisors to compare observation information with contractors and collaborate to reduce risks.</p>

Implementation Timeline

New Requirement	Effective Date
Updated HS Handbook for Contractors in effect	January 4, 2021
All approved HASP and CHOC documents from 2020 shall be updated using revised forms and uploaded to ISN	March 31, 2021
The Safety Professional Requirement for Safety Tier 1 HR Contractors	March 31, 2021
Automated External Defibrillator (AEDs) for work in proximity to high voltage lines or facilities	July 1, 2021
Leader Safety Culture Training requirements met	December 1, 2021