

Utilities

Column1	SCE	PG&E	SDG&E	PacifiCorp	Liberty	Bear Valley
Training Types	<p>New Hire Training: Four-day course incorporating equipment recognition, field tools, and construction requirements. Final assesment and qualification is completed by Supevisor in the field.</p> <p>New to Role Training: covers everything; separate section on conductors</p> <p>Refresher Training: Yearly, MMTs: any change; job aids, as changes are made.</p>	<p>New Inspector Training: The New Inspector Training program is a 3-day training program designed for new Compliance Inspectors and contractors.</p> <p>New Contractor Training: The New Contractor Training program is a 3-day training program plus a 2 day in-the-field-observation.</p>	<p>New inspector training: 2-days each for UG and OH inspections</p> <p>Contractors are not utilized for GO165 inspections</p> <p>Refresher training for inspectors performed every 2-years (online);</p>	<p>Pacific Power field inspection support conducts annual field inspector training in January.</p> <p>This training includes technical content such as NESC code or California General Order requirements as well as program content, such as how to record findings, assess priorities, ensure effectiveness of an inspection, and facilitate corrective action. In January 2022, this training included additional content regarding fire risks and broader participation from asset management to ensure alignment in content and priorities. While this training covers Pacific Power’s total service territory, the training did include focused on the specific Tier 2 and Tier 3 planned inspections in California and the potential challenges and risks associated with the HFTD. WMP p. 161</p>	<p>Our inspectors are trained linemen. They are knowledgeable on installation and inspection processes.</p>	<p>Our inspectors are trained linemen. They are knowledgeable on installation and inspection processes.</p>
Training Materials	<p>Inspections has an online repository of training with multiple different formats (job aids, construction standards, DIMP, guided course training with examples of conditions, materials, etc.). This material is updated frequently as required and as necessary.</p>	<p>Job aid that includes examples, pictures, descriptions to look for issues, and other training materials, including :</p> <ul style="list-style-type: none"> ELEC 1000 (Initial) TECH 0020 (Refresher) ELEC 0340 (CONT) ELEC 0341 (CONT) ELEC 0342 (CONT) PSOS 0410 (CONT) PSOS 0451 (CONT) PSOS 0452 (CONT) <p>These materials are posted to our website as part of the WMP submittal</p>	<p>In class instruction with modules and comprehension checks. Poles at training center with built infractions for identification by students.</p>	<p>Procedure 069 addresses inspections and have conditions codes for covered conductor</p>	<p>Review Standards with new Inspectors, and any Standard updates with the team.</p>	
Training Frequency	<p>Training is continuous and ongoing, with weekly staff meetings, annual refresher courses, compliance, and field calibration training.</p>	<p>Refresher Training The Annual Refresher Training program is designed for PG&E’s Compliance Inspectors who conducted detailed inspections in the previous year. Content includes explanations of changes to the annual inspection program, mobile applications, and the checklist. Review of the job aid is included in this training</p>	<p>Every two years</p>	<p>Annual WMP p. 178</p>	<p>None</p>	<p>None</p>
Certifications	<p>No formal certification required for inspector postion but pass/fail and certain training time. For SCE, Groundman test must be passed. Contractors are required to have 18 months of utility worker experience.</p>	<p>See PG&E Asset Inspections Tab;e</p>	<p>Qualification</p>	<p>NESC, GO 95 trained. No special certifications. WMP p. 178</p>	<p>Two-year Journeyman Lineman</p>	

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QA/QC Process related to CC	SCE does not have a specific group related to cc inspections. However, cc questions are part of the compliance and HFRA inspections survey. A group internal to inspections also performs backend quality checks for survey response accuracy. As a third quality check an outside SCE group to inspections also perform a qualitative evaluation of inspection responses.	we follow GO-95 requirements	We utilize a VR module for the QA/QC portion geared toward fire infractions	No specific QA/QC process for CC. Per the WMP P. 160: Pacific Power's QA/QC physical audits are conducted on a random selection of inspected facilities, where corrections due to inspection results are prioritized by GO 95 priority levels, including expedited correction timelines for conditions classified as a fire risk and in the Tier 2 and Tier 3 districts. Pacific Power emphasizes audits in wildfire risk areas by prioritizing Tier 2 and Tier 3 regions for inspection in the first half of the year. This means these regions go through the QA/QC process first. After a physical audit is done, the audit results are compared with the original inspection results to see if they conform to the set condition reporting criteria, data entry, and work performance in accordance with company specifications. Nonconforming results are sent to the inspection contractor for reinspection along with the required reinspection timeline.	For tree wire we follow GO-95 requirements. For spacer cable the manufacturer performs post-installation QA/QC.	

PG&E Asset Inspections		
Worker Title	Minimum Qualifications for Target Role	Special Certification Requirements
Compliance Inspector	QEW Consisting of Journeyman Lineman and New Inspector Training	Compliance Inspector Training Course
Compliance Inspector – Underground	Journey Level Cable Splicer	Compliance Inspector Training Course
Transmission Trouble man	QEW Consisting of Journeyman Lineman and New Inspector Training	N/A – Nothing beyond QEW
Transmission Towerman	QEW Consisting of Journeyman Lineman and New Inspector Training	N/A – Nothing beyond QEW
Inspection Review Specialist, Senior	QEW Consisting of Journeyman Lineman and New Inspector Training	N/A – Nothing beyond QEW
Inspection Review Specialist, Expert	QEW Consisting of Journeyman Lineman and New Inspector Training	N/A – Nothing beyond QEW