

Pipeline Public Safety Assessment Program

Task
<b>1.0 Program Development and Management</b>
1.1 Advising Commission CPSD staff
1.2 Responding to CPSD questions on various technical matters and/or questions and issues posed by CPSD staff related to findings from field and lab testing.
1.3 Meet telephonically or in person bi-weekly with CPSD Staff
1.4 Meet with PG&E staff on occasion as directed by CPSD staff
<b>2.0 Engineering Technical Review</b>
2.1 Review, analyze and report on PG&E's Hydro-Test Program Process Manual final.
2.2 Review, analyze, and report on blank PG&E's Hydrostatic Test Forms before each hydro test.
2.3 Review, analyze, and report on completed PG&E's Hydrostatic Test Forms after each hydro test.
2.4 Review, confirm the accuracy of, and report on PG&E's Gas Pipeline Facilities Strength Test Pressure Reports and Completed Forms.
2.5 Review and validate existing MAOP procedures and database records on both pipe segments currently being tested and segments where PG&E states the records exist.
2.6 Review pipelines class location to commensurate with the actual class location.
2.7 Review PG&E's written program to prevent damage from excavation pursuant to 49CFR192.614(a) and Government Code section 4216-4216.9
2.8 Review PG&E's protocols/efforts to ensure that findings from hydro testing area incorporated as necessary into the IM assessments.
<b>3.0 Field Activities</b>
3.1 Observe and report on PG&E's compliance with the hydro testing requirement.
3.2 Document and report each leak found so that Commission staff can ensure that necessary and adequate repairs are made in a timely matter.
3.3 Examine and report any similarities in the leaks found during hydro testing.
<b>4.0 Testimony</b>
4.1 Providing testimony, as necessary, concerning PG&E's hydrostatic testing program and MAOP validation programs and PG&E's implementation of those programs.
<b>5.0 Data Base Development and Implementation</b>
5.1 Use of Bureau Veritas' web based document tracking system.
5.2 Development of enhanced features as requested.
<b>6.0 Pipeline Safety Enhancement Plan</b>
6.1 Develop detailed Scope upon review of the Utilities' PSEPs for scheduled activities.
6.2 Review of testing procedures and document, new construction design, valve design, including vendor/manufacturing qualification or certification.
6.3 Observe all field activates for new construction and valve work as defined in 6.1