Contractor Safety Program Overview

At PG&E, nothing is more important than public, employee and contractor safety.

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June 1st, 2016





PG&E's Contractor Safety Journey

2013 Inception

Contractor Safety team formed Program defined and pilot launched

2014

Execution

Engaged with third party administrator

Program includes only high risk contractors

2015

Expansion

Re assess the risk rating of each supplier

Program includes both medium and high risk contractors

2016

Next Iteration

Program expands to include subcontractors

2015 Accomplishments

- Identified and pre-qualified all medium/high risk prime contractors (800+)
 - All new contracts were updated with Contractor Safety Program requirements
- Each Line of Business that manages in-scope contractors developed and approved contractor oversight procedures

2016 Deliverables

- Identify and pre-qualify all medium/high risk subcontractors (1,800+)
- Update all existing contracts with the Contractor Safety Program requirements
- Each Line of Business will fully implement their contractor safety oversight procedures



Contractor Safety Program Core Elements

Contractor Safety Program Element Stages

Every medium and high risk contractor is subject to the Contractor Safety Program, including the following procedures:

1. Contractor Pre-qualification

 Qualifies contractors to work for PG&E that meet Sourcing, Line of Business and Safety Standard requirements

2. Contractor Terms

Terms to hold the contractors accountable for safety

3. Contractor Oversight

- Pre-job planning
 - Enhances the company's site specific conditions (including a Project-Specific Safety Plan for high risk work and pre-task planning)
 - Daily tailboards, Job Safety Analyses (JSAs)
 - Verifying contractor training
 - Establish frequency of observations
- Documented field safety observations
 - Established process for reporting safety incidents, near-hits, Work Procedure Errors, etc.

4. Post-Job Evaluations (Project Summary Evaluations)



Contractor Pre-qualification

The pre-qualification process is administered by a third party vendor (ISNetworld) and considers the following data points:

- Safety and Health Statistics (OSHA Citations, fatality and injury rate history)
- Workers Compensation Information
- Written Safety Programs/Procedures
- Safety Culture



Contractor Pre-Qualification Process

Supplier Risk Rating

- Risk determination based on Scope of Work (SOW)
- Contractor's work that meet PG&E's definition of medium and high risk proceed to next step

Third Party Administrator

- Assess contractor based on standardized performance criteria or "Acceptance Criteria"
- Contractor's rating based against industry classification
- Assign a grade as "A" and "B" (Approved) or "C" and "F" (Not Approved)
- Verify contractor performance criteria on an annual basis

Variance Process

- Sourcing informs LOB that a contractor has not met prequalification criteria with 2 options:
- (1) Contractors will no longer be allowed to work for PG&E
- (2) Submit a Variance Request for consideration by VPs

Contractor
Pre
Qualification

Evaluation of
Safety
Performance

Contractor
Oversight



Third Party Administration

ISNetworld (ISN) is the Third Party Administrator (TPA) for PG&E

http://www.isnetworld.com/



Pacific Gas & Electric



Grade Scorecard			
Grade Component	Status	Points	Gaps
SHE Cultural Questions	Exceptional	20 / 20	2
SHE Statistics	Exceptional	30 / 30	2
Experience Modifier	Rate is 0.74	10 / 10	2
Written Safety Programs	RAVS score is 100	30 / 30	2
Site Tracker	Complete	0/0	2
Contractor Performance Appraisal Form	Contractor Performance Appraisal Form is between 75 and 100	10 / 10	②



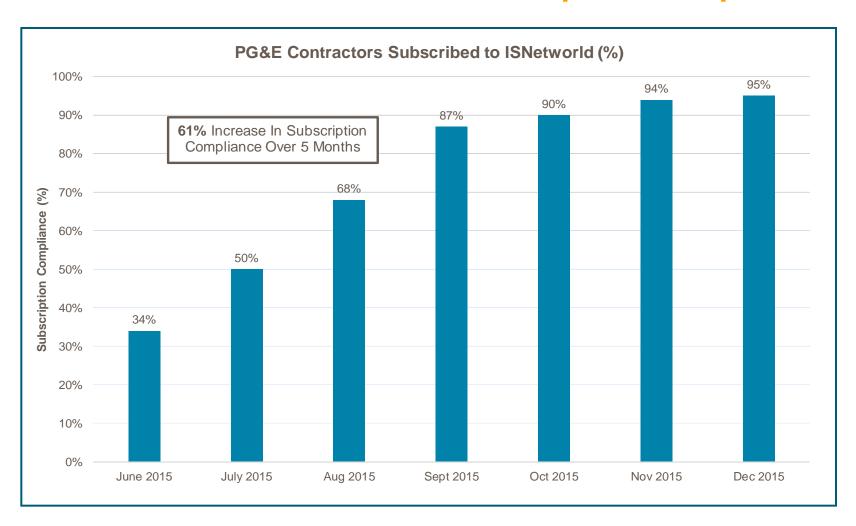


2015 Prime Contractor Implementation Keys to Success

- Defined contractors that would require inclusion to ISN
- PG&E Employees attended an ISN Workshop in Dallas
- Contractor Support
 - PG&E Hosted 2 Users Group Meetings/Help Desks in highly populated areas
 - ISN provided support at PG&E Contractor Safety Forum
- Enforce consequences
- Executive Support

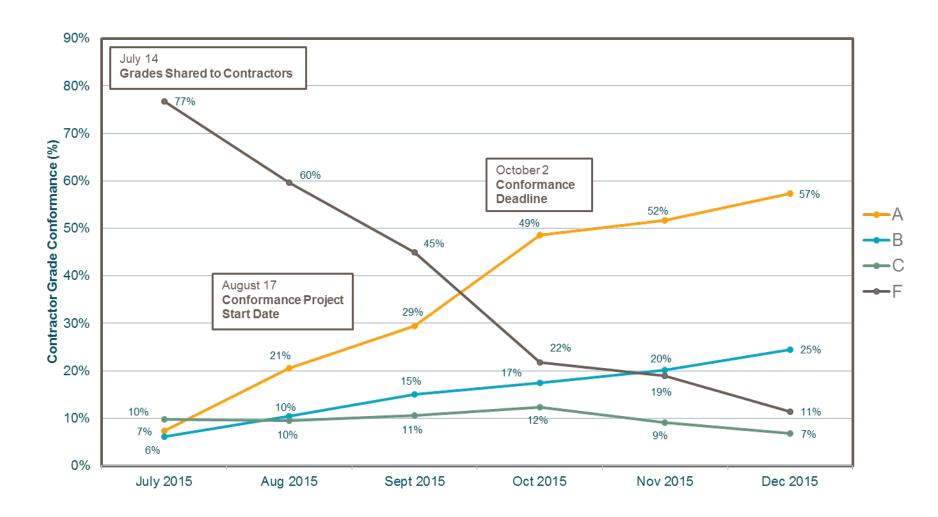


PG&E Prime Contractor Subscription Compliance





PG&E Prime Contractor Grade Conformance





PG&E's Subcontractor Focus for 2016

- Identify, register and fully pre-qualify 100% of all medium- and high-risk service subcontractors by October 1st, 2016
- Subcontractors are held to the same strict safety performance standards as prime contractors
- PG&E has incorporated specific Contractor Safety Program requirement language into all contracts with prime contractors



Identification of Subcontractors

- Require prime contractors to report all mediumand high-risk subcontractors working on PG&E sites
- Initially communicated through the ISN Action Item Tool
- For ongoing management, identification of subcontractors will be communicated to PG&E from the prime contractors



Subcontractor Requirements

- Subcontractors will be required to submit the same information as prime contractors
- The grading in ISN is the same for both prime contractors and subcontractors
- Subcontractors with unacceptable grades will not be allowed to perform work on PG&E sites
- For reporting purposes, subcontractors will be managed on a separate site in ISN

Subcontractor Requirements

OSHA Forms

Written Safety Programs

Management System Questionnaire

Experience Modifier Documentation

Monthly Reporting Hours (Site Tracker)



PG&E Subcontractor Implementation Timeline

February 10, 2016

PG&E deadline to contact all prime contractors with outstanding Action Items February 29, 2016

PG&E provides approval on target list and sends internal memo informing employees of the subcontractor requirement March 29, 2016

ISN sends Initial Letter to all subcontractors April 29, 2016

Subscription deadline for subcontractors

ISN sent PG&E initial subcontractor list

January 29, 2016

Prime Contractor deadline to submit subcontractor Action Item

February 16, 2016

ISN sends subcontractor implementation notice to prime contractors

March 22, 2016

ISN performs nesting to subcontractors in PG&E office

April 4 15, 2016

ISN begins conformance project for subcontractors

June 1, 2016

PG&E Action Item ISN Team Action Item

Deadline



Safety: A Complete Cultural Change in PG&E





Questions?

General Information:

• Email contractorsafetyinfo@pge.com