



2021 RISK ASSESSMENT MITIGATION PHASE

Workshop: SoCalGas Medium Pressure, High Pressure, and Storage Incident Risks



Agenda: Address questions pertaining to SoCalGas High-Cost Mitigations

Tuesday, August 31 (1:00 – 3:00): SoCalGas MP, HP, Storage. Focus RSE calculations, e.g., %,%,% values and explanations for high-cost mitigations.

- Please note: Parties will be provided copies prior to the workshop of a response to a data request that asked for these explanations.

TURN:

1. For the "RSE Workpaper", please explain the meaning and purpose of each of the following three columns:
 - % Risk Addressed, % Mitigation Scope, and % Effectiveness.
2. For the "RSE Workpaper" for each risk, please provide the inputs and input sources for the values in the following columns:
 - % Risk Addressed, % Mitigation Scope, % Effectiveness, and Lifetime Benefit.
3. For the "RSE Workpaper", please explain how a % Effectiveness value can exceed 100% and what exactly a value in excess of 100% signifies and is being compared to.

CA PAO:

1. Please walk through in detail the determination of specific values found in the workpapers, including:
 - % Risk Addressed; % Mitigation Scope; % Effectiveness; Lifetime Benefit; Total Cost.
2. Please walk through in detail the determination of Risk Spend (RSE) per million dollars spent (\$M) for several mitigations, including:
 - Distribution Integrity Management Program (DIMP): Distribution Risk Evaluation and Monitoring System (DREAMs) - Bare Steel Replacement Program (BSRP).
 - DIMP: DREAMs-Vintage Integrity Plastic Plan (VIPP).
 - DIMP- Gas Infrastructure Protection Plan (GIPP).
 - DIMP- Sewer Lateral Inspection Project (SLIP).
 - Electronic Pressure Monitor (EPM) Replacements & Installs.

Agenda for the September 14 Workshop: Address questions pertaining to SCG High-Cost Mitigations

Tue, Sep 14 (1:00 – 3:00): SoCalGas MP, HP, Storage Integrity Management Program, TBD Other based on follow-ups from previous workshops.

CA PAO

- Please discuss how pipeline segment risk analysis was used to assess, target, and prioritize pipeline risk mitigations.
- Please discuss the process for determining the allocation and level of funding across these mitigation programs.