Proposed Agenda
***Day One* Workshop On Standards for Pipeline Testing Safety Improvements and Additional Valves**

Objectives (ALJ)

- Provide a practical understanding of pipeline system threats and methods for mitigating those threats
- Develop an understanding of how to methodically identify and prioritize the improvements
- Receive an overview of the planning tools developed thus far by PG&E and SoCalGas
- Understand perspectives of the Commission and experts

Ground Rules

- Process only; Not results
- Costs to be discussed at later workshop

Technical Agenda

I. Define Key Concepts (Experts)

- High Consequence Area (HCA)
- Potential Impact Radius (PIR)
- Classes 1,2,3,4

II. Pipelines

- Threats (Experts)
    - External & internal corrosion
    - Stress corrosion & hard spot cracking
    - Manufacturing threats
    - Fabrication & construction threats
    - Weather, outside forces, ground movement

- Pressure reduction approach

- PG&E' s "Decision Tree" process for identifying pipeline modernization work

- SoCalGas' "Decision Tree" process for identifying pipeline modernization work

- Experts' thoughts / Benchmarking

- Discussion

III. Valves

a. Threats (Experts)
    - Population Density
    - Earthquake fault crossings

- PG&E' s "Decision Tree" process for identifying valve modernization work

- SoCalGas' "Decision Tree" process for identifying valve modernization work

- Experts' thoughts / Benchmarking

- Discussion

III. Next Steps (ALJ)