## PG&E's Proposed Environmental and Social Justice Pilot Study Plan

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## **Background, Purpose, and Desired Outcomes**

**Overall Objective:** Safety programs and priorities reflect ESJ concerns

#### Background

 The Commission calls for an ESJ Pilot Study in the utilities' RAMP filing that includes community input

#### **ESJ Pilot Study Purpose**

 Provide insight into how utilities' planned risk mitigations impact DVCs

#### **Desired Outcomes**

 Community stakeholders understand PG&E's proposed ESJ Pilot Study approach and provide feedback

#### **Questions to Consider**

- ✓ Does PG&E's plan address the objective of the action item?
- ✓ Are there concerns with how PG&E plans to address the action items?
- Are there alternative approaches PG&E should consider?



### **RAMP, GRC, and the Risk-Based Decision Framework**





### **PG&E's ESJ Goals**

- Safety programs and priorities reflect ESJ concerns
- Accomplish by incorporating them into Risk Analysis
- The ESJ Pilot Study is the First Step





## **Proposed ESJ Pilot Study Overview**

- Utilities are required to consider the following 7 Action Items as part of the ESJ Pilot Study:
- <u>Action Item #1:</u> Identify impacts to Disadvantaged and Vulnerable Communities (DVCs) from risk event consequences and mitigations.
- Action Item #2: Consider investments in clean energy resources.
- Action Item #3: Consider mitigations that improve local air quality and public health.
- <u>Action Item #4:</u> Evaluate how the selection of proposed mitigations may impact climate resilience in DVCs.
- **Action Item #5:** Evaluate if estimated impacts of wildfire smoke disproportionately impacts DVCs.
- Action Item #6: Estimate the extent to which risk mitigation investments impact and benefit DVCs in relation to non-DVCs.
- <u>Action Item #7:</u> Enhance outreach and public participation opportunities for DVCs to meaningfully participate.



#### Identify impacts to DVCs from risk event consequences

<u>Approach:</u> PG&E proposes to focus on 3 Risks:

- 1. Loss of Containment on a Gas Transmission Pipeline
- 2. Large Uncontrolled Water Release (Dam Failure)
- 3. Wildfire

Map consequences (in natural units and \$) and mitigations located in or impacting DVCs onto CalEnviroScreen areas.

<u>Discussion:</u> Would this information be a useful first step to understand how communities are impacted by these Risks?



#### **Consider investments in clean energy resources**

<u>Approach:</u> Explore how risk reduction benefits of the Microgrid Incentive Program (MIP) and Community Microgrid Enablement Program (CMEP) can be represented in RAMP.

Discussion: Are there other clean energy resource programs that should be considered?



#### **Consider mitigations that improve local air quality and public health**

- •<u>Approach:</u> Explore how risk reduction benefits related to Community Air Protection Program (Assembly Bill 617) initiatives can be represented in RAMP.
- •<u>Discussion:</u> Are there other considerations for how air quality can be accounted for in PG&E's safety programs?



#### **Evaluate how the selection of proposed mitigations** may impact climate resilience in DVCs

<u>Approach:</u> PG&E's plans to provide an Extreme Climate Scenario Pilot in its 2024 RAMP. Mitigations that are relevant to DVCs will be indicated and explained. Further, information gathered from PG&E's Resilient Together outreach process will be considered in the analysis.

Discussion: Are there other approaches to evaluating climate resilience in DVCs and can they be incorporated into RAMP?



#### **Evaluate if estimated impacts of wildfire smoke disproportionately impacts DVCs**

<u>Approach</u>: Due to lack of detailed studies and information, only broadbased assumptions and analysis can be applied, perhaps followed by identification of what further studies might be needed.

Discussion: Are there other areas or sources of information that can be used to get a finer-grained view of impacts to DVCs?



# Estimate the extent to which risk mitigation investments impact and benefit DVCs in relation to non-DVCs

<u>Approach</u>: Using the risk analysis in Action Item #1, forecasted estimates for mitigations will be compared relative to DVC and non-DVC census tracts.

Discussion: What are the steps that PG&E can take to make this information helpful?



# Enhance outreach and public participation opportunities for DVCs to meaningfully participate

•<u>Approach:</u> Provide PG&E's Climate Vulnerability Assessment Community Engagement Plan (CEP) and publicly notice a workshop for the CEP. Further, notice and host public workshops for this Pilot Study Plan, implementation, and explanations of PG&E's RAMP.

•<u>Discussion</u>: Are there education efforts that PG&E can take to demystify the RAMP/GRC filings and analyses?

## **Thank You**

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