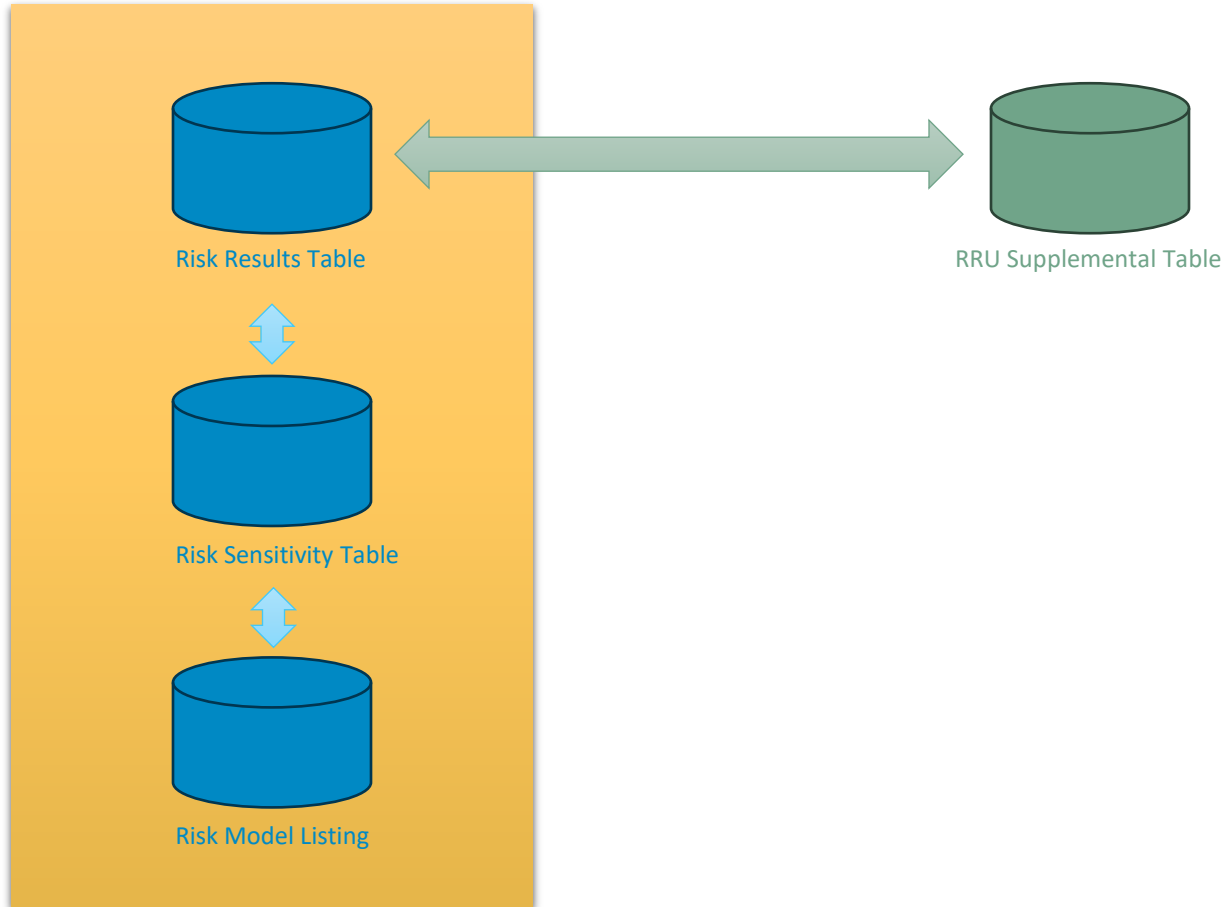


PG&E RAMP Template Proposal



PG&E Proposal

Extend the Transparency Proposal to include available RRU information



Transparency Proposal D.21-11-009 Appendix C

see also Pacific Gas and Electric Company's Test of the Transparency Pilot Guidelines, filed 8/5/24 in R.20-07-013

Refresher: Transparency Proposal - Risk Results Table

Column	Description
Risk	Name of Risk
Tranche	Name of Tranche
Year	Year for which the Value pertains to
Mitigation	One of: <ul style="list-style-type: none"> Name of Mitigation "Baseline": The Values represent baseline estimates "All": Values are for Post Mitigation estimates assuming all the proposed mitigations are in place.
Attribute	One of: <ul style="list-style-type: none"> Name of MAVF Attribute: e.g., for PG&E, "Safety", "Electric Reliability" "Overall": Values represent the overall MARS score, or are not related to Attributes (e.g., likelihood estimates are not related to Attributes)
Value	Numerical value
Result Type	See table below for valid Result Types
Estimate Quality	"High", "Medium", "Low". The qualitative degree of certainty/confidence associated with the output. See discussion in the Estimate Quality section below.
Confidence Interval	Quantitative confidence interval of estimate/calculation. This field is only populated with numerical values if such values are applicable and can be readily determined based on available data and established statistical principles, otherwise "N/A".

Result Type	Description
Risk Before	MARS value, present valued, before proposed mitigations are applied. If the Mitigation column is set to "Baseline", the value represents the Baseline risk score, calculated as <i>Present-Value (Attribute Weight x Program Exposure x LoRE Before x CoRE Before)</i> for a given Risk-Tranche-Year-Mitigation-Attribute. If the Attribute is "Overall", the Value is the same as the sum of Risk Scores over all Attributes.
LoRE Before	Likelihood of Risk Event before proposed mitigations are applied. If the Mitigation column is set to "Baseline", the value represents the Baseline Likelihood.
CoRE Before	Expected Consequence in Scaled Units. If the Mitigation column is set to "Baseline", the value represents the Baseline CoRE.
Exposure Before	Total # of units (miles, etc.) for the Risk/Tranche/Year in the Baseline.
Risk After	MARS value, present valued, after Mitigation is applied. This result is only available if Mitigation column is not "Baseline". This is calculated as <i>Present-Value (Attribute Weight x Program Exposure x LoRE After x CoRE After)</i> for a given Risk-Tranche-Year-Mitigation-Attribute. If the Attribute is "Overall", the Value is the sum of Risk Scores over all Attributes.
LoRE After	Likelihood after Mitigation is applied. This result is only available if Mitigation column is not "Baseline". Note that the LoRE here is different from Tranche LoRE when the mitigation is not implemented for the entire tranche.
CoRE After	CoRE after Mitigation is applied. This result is only available if Mitigation column is not "Baseline".
Exposure After	Total # of units (miles, etc.) for the Risk/Tranche/Year after Mitigation is applied.
Mitigation Program Exposure Scope	The # of units (miles, etc.) for the Risk/Tranche/Year that the Mitigation will be applied to.
Cost	Present valued expected cost for the Year.

"Additional Result Types can be added as necessary"
 – D.21-11-009



PG&E Proposal

RRU Supplemental Table Proposal

Column	Description
Risk	Name of Risk
Tranche	Name of Tranche
Year	Year for which the value pertains to
Mitigation Name	Name of Mitigation
RRU Name	RRU Name
RRU Description	RRU description relative to tranche and units
RRU Status	E.g., scoping, designing, permitting, construction
RRU Units	Number of Units (miles, etc) in the RRU
RRU Estimated Cost	Estimated Cost of the RRU
RRU Estimated Contribution	The contribution (in %) of this RRU towards the Mitigation's Risk Reduction, etc.
Comments	Additional Information as needed

- Association of RRUs to Mitigation is achieved by joining on the key (Risk, Tranche, Year, Mitigation Name).
- By multiplying the Mitigation-level risk results (e.g., “Risk After”, “Risk Before”) by the “RRU Estimated Contribution” (in %) field, the RRUs risk reduction values can be estimated.