



# **Risk Assessment and Mitigation Phase**

**(Chapter SCG -Risk-3-WP)**

**Incident Related to the Medium-  
Pressure System (Excluding Dig-in)**

**Workpapers**

**May 17, 2021**



**2021 RAMP**  
**SCG-Risk-3-WP**  
**Risks Shared Allocations Workpaper**  
**Tab: Shared Allocations**  
**(2020 Direct \$000)**

RAMP Chapter ID	RAMP Chapter Name	Control / Mitigation ID	Control / Mitigation Name	Shared Allocations			
				Retained	SDG&E	Sempra Energy	Other
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C01	Cathodic Protection (CP) of Pipelines - Requirements for Corrosion Control	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C02	Cathodic Protection- CP 10%	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C03	CP- 100 mV Requalifications	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C04	Meter and Regulator (M&R) Station & EPM Maintenance & Inspection	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C05	Regulator Station Installation & Replacement	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C06	Meter Set Assembly (MSA) Inspection and Maintenance	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C07	EPM Installations & Replacements	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C08	Leak Survey	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C09, C10, C11	Pipeline Monitoring and Inspections	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C12	Valve Inspections and Maintenance	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C13	Valve Installation & Replacement Capital Projects	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C14	Cathodic Protection- Install / Replace Impressed Current Systems	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C15	Company Crew & Contractor Inspections on O&M & Capital Pipeline Jobs	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C16	CP10 Capital Service Replacements	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C17	Main & Service Leak Repair	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C18	Residential Meter Protection Program	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C19	Main Replacements- Leakage, Abnormal Op. Conditions, CP Related	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C20	Distribution Integrity Management Program - Distribution Riser Inspection Program (DRIP)	100%	0%	0%	0%

RAMP Chapter ID	RAMP Chapter Name	Control / Mitigation ID	Control / Mitigation Name	Shared Allocations			
				Retained	SDG&E	Sempra Energy	Other
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C21-T1	Vintage Integrity Plastic Plan (VI PP)	96%	4%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C21-T2	Bare Steel Replacement Program (BSRP)	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C22	Distribution Integrity Management Program - Gas Infrastructure Protection Program (GI PP)	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C23	Distribution Integrity Management Program - Sewer Lateral Inspection Project (SLIP)	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C25	Field Employee Skills Training	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C26	Staff Employee Skills Training	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C27	Emergency Calls	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C28	Quality Assurance Program	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C29	DCU/Pole Inspections	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C30	Meter Set Assembly (MSA) Inspection Program	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C31	Personal Protective Equipment (PPE)	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	C32	Safety Related Field Orders	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	A1	Technician Refresher Training	100%	0%	0%	0%
SCG-Risk-3	Incident Related to the Medium Pressure System (Excluding Dig-in)	A2	Post-Training Follow-Up Field Evaluations	100%	0%	0%	0%



