WP SDG&E- 1: Recorded and Forecast Costs Workpaper (2018 Direct \$000)

(2018 Direct \$	5000)																							
						REC	ORDED								I	FORECAST								
			O&M			•	Capital				0&						Capital							
							_					202	20	20	021	2022	2020		20	021	20)22	Notes:	
		Control/ Mitigation		2014 2	2015	2016 201	7 2018	2014	2015	2016	2017 2018	\$ Low	\$ High	\$ Low	\$ High	\$ Low \$ High	\$ Low	\$ High \$	Low	\$ High	\$ Low	\$ High		
RAMP Chapter ID	RAMP Chapter Name	ID	Control/Mitigation Name										¥g		Ŧ ···· g ··			, 9			7	7		
	Wildfires Involving SDG&E Equipment	SDG&E-1-C1	Operating Conditions	\$0	\$0	\$0	\$0 \$0		\$0		\$0 \$0	7.	\$0) \$0	\$0	\$0 \$0	\$0	\$0 **	\$0	\$0	\$0	Ş0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C2	Recloser Protocols	\$0	\$0	7.7	\$0 \$0		\$0		\$0 \$0 \$0 \$0	7.0		70	\$0 **	\$0 \$0	ΨŪ	\$0	\$0	\$0	\$0	\$0		
SDG&E-1 SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C3 SDG&E-1-C4	Other Special Work Procedures	\$0	\$0	7.7	\$0 \$0		\$0 \$0		γo					\$0 \$0		\$0 \$0	\$0	\$0	\$0	\$0 \$0		
	Wildfires Involving SDG&E Equipment	SDG&E-1-C4 SDG&E-1-C5	Distribution System Inspection - CMP		\$397		349 \$1,553 355 \$446				\$0 \$0 \$0 \$0					\$378 \$457		7.7	\$0	\$0	\$0 \$0			
SDG&E-1 SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C5 SDG&E-1-M1	Distribution System Inspection - QA/QC	\$420 \$0	\$412		\$55 \$446 \$0 \$0				\$0 \$0 \$0 \$0					\$333 \$403 \$221 \$268		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		
SDG&E-1 SDG&E-1	Wildfires Involving SDG&E Equipment Wildfires Involving SDG&E Equipment	SDG&E-1-M1 SDG&E-1-M2	Distribution System Inspection - IR/Corona	\$0	\$0		\$0 \$0	7.			\$0 \$0					\$221 \$268 \$6,508 \$7,878			\$0	\$0 \$0	\$0			
SDG&E-1 SDG&E-1	Wildfires Involving SDG&E Equipment Wildfires Involving SDG&E Equipment	SDG&E-1-M2 SDG&E-1-M3	Distribution System Inspection - Drone Inspections	\$0	\$0	\$0	\$0 \$0				\$0 \$0				\$7,878	\$475 \$575		\$1,840	\$0	\$0 \$0	\$0 \$0	\$0		
	Wildfires Involving SDG&E Equipment	SDG&E-1-W3 SDG&E-1-C6	Distribution System Inspection - Circuit Ownership Substation System Inspection	\$0	\$0	•	\$0 \$0		\$0 \$0		\$0 \$0					\$0 \$0		\$0	\$0	\$0 \$0	\$0 \$0		Costs captured in EII Chapter, SDG&E-4	
	Wildfires Involving SDG&E Equipment	SDG&E-1-C6 SDG&E-1-C7	Transmission System Inspection	\$0	\$0		\$0 \$0				\$0 \$0					\$0 \$0		\$0	\$0	\$0	\$0	\$0 \$0	Costs Captured III Eli Chapter, 3DG&E-4	
SDG&E-1 SDG&E-1	Wildfires Involving SDG&E Equipment Wildfires Involving SDG&E Equipment	SDG&E-1-C7 SDG&E-1-C8	Overhead Transmission and Distribution Fire Hardening	\$0 \$0	\$0 \$0		\$0 \$0		\$0 \$1		\$0 \$0					\$0 \$0		\$920	\$855	\$1,035	\$1,425	\$1,725		
	Wildfires Involving SDG&E Equipment	SDG&E-1-C8 SDG&E-1-M4	Strategic Undergrounding	\$0	\$0		\$0 \$0				\$0 \$0			7.0		\$0 \$0	7.00		\$5,700	\$6,900	\$8,550	\$1,725		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-W4	Cleveland National Forest Fire Hardening	\$0	¢Ω		\$0 \$0				\$19,183 \$15,329	\$0 \$0			Ş0 ¢0	\$0 \$0			\$9,500	\$11,500	\$6,550	\$10,330		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C3 SDG&E-1-C10 / M5		\$0	\$0			\$18,903			\$57,682 \$51,707	\$0 \$0			\$0 \$0				91,525	\$11,300	\$102,293	\$123,828		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C11 / M6	Pole Risk Mitigation and Engineering	\$0	\$0		\$0 \$0		\$0,557		\$0 \$2,592	\$0				\$0 \$0			63,270	\$76,590	\$63,270	\$76,590		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M7	Expulsion Fuse Replacement	\$0	\$0		\$0 \$0		7.7	7.	\$0 \$0					\$0 \$0			\$5,938	\$7,188	\$03,270	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M8	Hotline Clamps	\$0	\$0		\$0 \$0				\$0 \$0					\$2,400 \$3,600		\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment		Wire Safety Enhancement	\$0	\$0			50			\$0 \$32		ŚC			\$0 \$0		\$4,830	\$3,990	\$4,830	\$3,990	\$4,830		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M10	Covered Conductor	\$0	\$0		\$0 \$0				\$0 \$0		7.			\$0 \$0			\$6,650	\$8,050	\$9,500	\$11,500		
SDOUL I	What is morning about Equipment	SDOGE I MIZO	covered conductor	Ţ.	70	70	ŢŪ,	, Ç	ÇÜ	70	ψο ψο	ΨÜ	,	, , ,	γo	ψο ψο	Ų330	ψ1,130	Ç0,030	\$0,030	\$3,300	Ų11,500		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C13 / M1	1 Fire Threat Zone Advanced Protection	śo	śn	śo l	so so) śn	śn	\$1.812	\$3,734 \$1,067	\$0	Śſ) śn	śn	so sn	\$7.600	\$9,200	\$9.500	\$11,500	\$11,400	\$13.800		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C137 WIT	LTE Communication Network	\$0	\$0	\$0	\$0 \$0	5 \$0	\$0		\$0 \$0		ŚC	5 50	\$0 \$0	\$0 \$0	1 /	1 - 7	28,500	\$34,500	\$28,500	\$34,500		
	Wildfires Involving SDG&E Equipment	SDG&E-1-M13	Public Safety Power Shutoff Engineering Enhancements	\$0	\$0		\$0 \$0				\$0 \$0					\$0 \$0		\$700	\$400	\$700	\$400	\$700		
			, , , , , , , , , , , , , , , , , , , ,				*	,,,	70	7.0		70	1	7.0	7.7	, ,				7.23	7.20	Ţ. 30		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C14 / M14	4 Replacement and Reinforcement (CMP - Capital)	\$0	\$0	\$0	\$0 \$0	\$7,203	\$7,882	\$8,605	\$5,997 \$5,483	\$0	śc	\$0	\$0	\$0 \$0	\$5,208	\$6,305	\$5,208	\$6,305	\$5,208	\$6,305		
		3217 1412		7.	7.7	7-	, , ,	Ţ., /E03	Ţ.,00Z	+=,003	, , , , , , , , , , , , , , , , , , , ,	,,0	1	1	70	7.5	,-,	,	,	, -, 505	7-7-00	+ 5,505		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C14 / M1	4 Replacement and Reinforcement (QA/QC - Capital)	\$0	\$0	\$0	\$0 \$0	\$1,717	\$1,398	\$1,474	\$1,667 \$4,582	\$0	ŚC	\$0	\$0	\$0 \$0	\$4,353	\$5,270	\$4,353	\$5,270	\$4,353	\$5,270		
			, , , , , , , , , , , , , , , , , , , ,				*	, /	,	1	, , , , , , , , , , , , , , , , , , ,	70	1	7.0	7.7	, , , , ,	. ,		,,,,,,,	,	, ,,==0	+=,=.0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C14 / M1	4 Replacement and Reinforcement (QA/QC - O&M)	\$245	\$167	\$181 \$1	103 \$204	4 \$0	\$0	\$0	\$0 \$0	\$194	\$235	\$194	\$235	\$194 \$235	\$0	\$0	\$0	\$0	\$0	\$0		
	,		Backup Power for Resilience - Generator Grant Program, CRCs,																					
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M15	HPWREN	\$0	\$0	\$0	\$0 \$0	so so	ŚN	\$0	\$0 \$0	\$1,000	\$1,600	\$1,000	\$1,600	\$1,000 \$1,600	\$5,400	\$8,000	\$5,400	\$8,000	\$5,400	\$8,000		
	Wildfires Involving SDG&E Equipment	SDG&E-1-M16	Backup Power for Resilience - Microgrids	\$0	\$0	\$0	\$0 \$0	50	\$0	\$0	\$0 \$0								\$7,600	\$9,200	\$7,600	\$9,200		
	Wildfires Involving SDG&E Equipment	SDG&E-1-M17	Lightning Arrester Removal / Replacement Program	\$0	\$0		\$0 \$0	\$0			\$0 \$0					\$0 \$0		\$0	\$950	\$1,150	\$1,900	\$2,300		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M18	SCADA Capacitors	\$0	\$0	\$0	\$0 \$0		\$0	\$0	\$0 \$0		ŚC	\$0	\$0	\$0 \$0	\$1,425	\$1,725	\$1,425	\$1,725	\$1,805	\$2,185		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C15	Tree Trimming	\$23,877 \$2	2,826	\$24,077 \$23,9	910 \$28,524	4 \$0	\$0	\$0	\$0 \$0	\$16,259	\$19,682	\$16,259	\$19,682	\$16,259 \$19,682	\$0	\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C16	Pole Brushing	\$3,656 \$	3,751	\$3,749 \$3,3	119 \$3,826	5 \$0	\$0	\$0	\$0 \$0	\$3,386	\$4,099	\$3,386	\$4,099	\$3,386 \$4,099	\$0	\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M19	Enhanced Vegetation Management	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$4,787	\$5,795	\$4,787	\$5,795	\$4,787 \$5,795	\$0	\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M20	Fuel Management Program	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$700	\$900	\$900	\$1,100	\$1,100 \$1,300	\$0	\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C17	Fire Science and Climate Adaptation Department	\$230	\$313	\$781 \$8	\$1,665	5 \$0	\$0	\$0	\$0 \$0	\$1,582	\$1,831	1 \$1,582	\$1,831	\$1,582 \$1,831	\$0	\$0	\$0	\$0	\$0	\$0		
			Wildfire Risk Reduction Model - Operational System (WRRM - Ops)																					
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C18 / M2	1 and Fire Science Enhancement	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$1,000	\$1,500	\$1,500	\$2,000	\$2,000	\$2,500		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C19 / M2	2 Camera Networks and Advanced Weather Station Integration	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$700	\$850	\$700	\$850	\$700	\$850		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C20 / M2	3 High-Performance Computing Infrastructure	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$2,905 \$22	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$5,084	\$7,263		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M24	Ignition Management Program	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$285	\$345	\$285	\$345	\$285 \$345	\$0	\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C21 / M2	5 Asset Management	\$0	\$0	\$0	\$0 \$577	7 \$0	\$0	\$0	\$0 \$0	\$403	\$415	\$460	\$484	\$517 \$553	\$8,774	\$10,621	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M26	Monitoring and Correcting Deficiencies	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$713	\$863	\$713	\$863	\$713 \$863	\$0	\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M27	Wildfire Mitigation Personnel	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$950	\$1,150	\$950	\$1,150	\$950 \$1,150	\$0	\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M28	NMS Situational Awareness Upgrades	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$475	\$575	\$475	\$575	\$475	\$575		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-M29	Situational Awareness Dashboard	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$285	\$345	\$285	\$345	\$285 \$345	\$1,900	\$2,300	\$1,900	\$2,300	\$1,900	\$2,300		
	-		Strategy for Minimizing Public Safety Risk During High Wildfire																					
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C22	Conditions, PSPS and Re-Energization Protocols	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C23 / M3	0 Communication Practices		\$182	\$162 \$1												\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C24	Mitigating the Public Safety Impact of PSPS Protocols	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment		1 Emergency Management Operations	\$1,083 \$	1,210	\$1,611 \$1,6		\$0	\$0	\$0	\$0 \$0	\$2,688				\$2,688 \$3,254		\$0	\$0	\$0	\$0	\$0		
	Wildfires Involving SDG&E Equipment	SDG&E-1-C26	Disaster and Emergency Preparedness Plan	\$0	\$0		\$0 \$0				\$0 \$0					\$0 \$0		\$0	\$0	\$0	\$0		See line for "Emergency Management Operations"	
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C27	Customer Support in Emergencies	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	See line for "Emergency Management Operations"	
					. [_							1]				Г	Ţ				
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C28 / M3	2 Wildfire Infrastructure Protection Teams	\$629	\$561	\$584 \$8	391 \$914	4 \$0	\$0	\$0	\$0 \$0	\$1,085	\$1,314	\$1,085	\$1,314	\$1,085 \$1,314	\$0	\$0	\$0	\$0	\$0	\$0		
[1	l l													
SDG&E-1	Wildfires Involving SDG&E Equipment		3 Aviation Firefighting Program		1,547	\$2,044 \$1,8			\$0	\$0	\$7,975 \$3,622					\$7,202 \$8,719		\$0	\$0	\$0	\$0	\$0		
SDG&E-1	Wildfires Involving SDG&E Equipment	SDG&E-1-C30	Industrial Fire Brigade	\$333	\$265	\$275 \$2	258 \$322	2 \$0	\$0	\$0	\$0 \$0	\$306	\$370	\$306	\$370	\$306 \$370	\$0	\$0	\$0	\$0	\$0	\$0		
										l .			l .				1	400-	4===					
	Wildfires Involving SDG&E Equipment		4 Wireless Fault Indicators	\$0	\$0	\$0	\$0 \$0	\$189	(\$747)		\$994 \$437		\$0	\$0	\$0	\$0 \$0	\$570	\$690	\$570	\$690	\$0	\$0		
	Contractor Safety	SDG&E-2-C1	Contractor Safety Oversight Program	\$0	\$0	\$0	\$0 \$	\$694	\$716	\$739	\$762 \$1,67				\$1,019	\$842 \$1,01		\$3,334	\$2,609	\$3,334	\$2,609	\$3,334		
SDG&E-2	Contractor Safety	SDG&E-2-C2	Contractual Requirements	\$0 	\$0	\$0	\$0 \$	su \$0	\$0	\$0	\$0 \$	\$0		50 \$0	\$0	\$0 \$		\$0	\$0	\$0	\$0	\$0		
SDG&E-2	Contractor Safety	SDG&E-2-C3	Third-Party Administration and Tools	\$0	\$0	\$36	\$43 \$1	18 \$0			\$21 \$	\$22	\$2		\$25	\$22 \$2		\$0	\$0	\$0	\$0	\$0		
SDG&E-2	Contractor Safety	SDG&E-2-C4	Stop the Job	\$0	\$0	\$0	\$0 \$	su \$0	\$0	7.	\$0 \$	\$0) \$	\$0 \$0	\$0	\$0 \$		\$0	\$0	\$0	\$0	\$0		
SDG&E-2	Contractor Safety	SDG&E-2-C5	Near Miss/Close Call Reporting Program	\$0	\$0	\$0		50 \$0			\$0 \$			50 \$0		\$0 \$		\$0	\$0	\$0	\$0	\$0		
SDG&E-2	Contractor Safety	SDG&E-2-C6	Contractor Safety Summit and Quarterly Safety Meetings	\$13	\$12	T	\$12 \$1		\$0	7.0	\$0 \$	\$12				\$12 \$1		\$0	\$0	\$0	\$0	\$0		
SDG&E-2	Contractor Safety	SDG&E-2-M1	Expanded Contractor Oversight Program	\$0	\$0	\$0		\$0 \$0	\$0		\$0 \$				\$313	\$216 \$31		\$1,380	\$1,080	\$1,380	\$1,080	\$1,380		
SDG&E-2	Contractor Safety	SDG&E-2-M2	Updated Class 1 Safety Manual, Development of Class 2 Manual	\$0	\$0	\$0	7 7	50 \$0	\$0	7.0	\$0 \$	\$0		50 \$0	\$0	\$0 \$		\$0	\$0	\$0	\$0	\$0		
SDG&E-2	Contractor Safety	SDG&E-2-M3	Near Miss/Close Call Reporting Portal/Application	\$0	\$0	\$0	\$0 \$	\$0 \$0	\$0	\$0	\$0 \$	\$90	\$13	\$90	\$130	\$90 \$13	0 \$0	\$0	\$0	\$0	\$0	\$0		
	L		Mandatory employee health and safety training programs and	4	4				l .] .] .]	.]] .		
SDG&E-3	Employee Safety	SDG&E-3-C1	standardized policies	\$562	\$563		540 \$56		\$0	\$0	\$0 \$i	\$532			\$644	\$532 \$64		\$0 45	\$0 11	Ş0 -	\$0	\$0		
	Employee Safety	SDG&E-3-C2	Drug and alcohol testing program	\$241	\$250		212 \$23		\$0		\$0 \$i	7				\$221 \$26		\$0 60	\$0 \$0	\$0 \$0	\$0	\$0		
SDG&E-3	Employee Safety	SDG&E-3-C3	Safety culture	\$169	\$221		188 \$31		\$0		\$0 \$i	\$297				\$297 \$36		\$0 \$0	\$0	\$0 \$0	\$0 22	\$0		
SDG&E-3	Employee Safety	SDG&E-3-C4	Employee Behavior Based Safety (BBS) program	\$1,068	\$679	\$595	527 \$75	59 \$0	\$0	, Ş0	\$0 \$	\$689	\$83	\$689	\$834	\$689 \$83	4 \$0	\$0	\$0	\$0	\$0	\$0		
SDC853	Employee Safety	CDC8 F 3 CF	A comprehensive Environmental & Safety Compliance Management	60	60	ćo	٠				40					40	0 20	ćc	40	4				
SDG&E-3	Employee Safety	SDG&E-3-C5	Program (ESCMP)	\$0	\$0	\$0	\$U \$	su \$0	\$0	\$0	\$U \$	y \$0	y \$	ou \$0	\$0	\$0 \$	u \$0	\$0	\$0	\$0 2.2	\$0	\$0		
SDG&E-3	Employee Safety	SDG&E-3-C6	Employee safety training and awareness programs	\$246	\$243		260 \$24		\$0	7.0	\$U \$	\$230				\$230 \$27		\$0	\$0	\$0	\$0	\$0		
SDG&E-3	Employee Safety	SDG&E-3-C7	Employee wellness programs	\$677	\$794		759 \$73		\$0		\$0 \$i					\$694 \$84 \$40 \$4		\$0	\$0	\$0		\$0		
SDG&E-3	Employee Safety	SDG&E-3-C8	OSHA Voluntary Protection Program (VPP) assessments	\$0	\$0	\$0	\$0 \$5	ان،	, ŞC	1 \$0	\$0 \$	\$40	\$4	18 \$40	\$48	\$40 \$4	8 \$0	ŞU	\$0	\$0	\$0	\$0		

SDG&E-3	Employee Safety	SDG&E-3-C9	Safe driving programs	\$127		\$131	\$124	\$267	\$0	\$0	\$0	\$0 \$0	\$287		\$287	\$347		\$347	\$0	\$0	\$0 \$	\$	0 \$0
SDG&E-3	Employee Safety	SDG&E-3-C10	Personal protection equipment	\$23				\$729	\$31	\$29		\$1,461	\$1,157					\$1,409	\$0	\$0	\$0 \$	\$	0 \$0
SDG&E-3	Employee Safety	SDG&E-3-C11	Jobsite Safety Programs Including Near Miss & Stop the Job	\$2,902	\$5,273	\$5,258	\$6,953	\$8,974	\$2,594	\$4,879	\$9,158 \$9,	\$7,293	\$8,985	\$10,877	\$8,985	\$10,877	\$9,019	\$10,918	\$2,169 \$2	,625 \$2,10	59 \$2,26	\$2,16	9 \$2,625
SDG&E-3	Employee Safety	SDG&E-3-C12	Utilizing OSHA and industry best practices and industry benchmarking	\$5	\$5	\$218	\$492	\$680	\$0	\$0	\$0	\$0 \$0	\$646	\$782	\$646	\$782	\$646	\$782	\$0	\$0	\$0 \$	\$	0 \$0
			Enhanced Mandatory Employee Training (OSHA): Certified																				
			Occupational Safety Specialist, Certified Utility Safety Professional,																				
SDG&E-3	Employee Safety	SDG&E-3-M1	Certified Safety Professional	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$26	5 \$31	\$26	\$31	\$26	\$31	\$0	\$0	\$0 \$	\$	0 \$0
SDG&E-3	Employee Safety	SDG&E-3-M2	Safety in Action Program Enhancement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$451	\$546	\$451	\$546	\$451	\$546	\$0	\$0	\$0 \$	\$	0 \$0
			Enhanced employee safe driving training (Vehicle Technology																				
SDG&E-3	Employee Safety	SDG&E-3-M3	Programs)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$48	\$58	\$48	\$58	\$48		\$1,900 \$2	,300	\$0 \$	\$	0 \$0
SDG&E-3	Employee Safety	SDG&E-3-M4	Implementing findings from VPP program assessments	\$0			γo	\$0	\$0	7.0		\$0 \$0	\$285		\$285			\$345	\$0	,	\$0 \$		0 \$0
SDG&E-3	Employee Safety	SDG&E-3-M5	Energized Skills Training and Testing Yard	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$760	920	\$0 \$	\$	0 \$0
			Employee Wildfire Smoke Protections – Cal/OSHA emergency																				
SDG&E-3	Employee Safety	SDG&E-3-M6	regulation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$25	\$55	\$25	\$55	\$25	\$55	\$0	\$0	\$0 \$	\$	0 \$0
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C1	GO165: Distribution Inspect and Repair program – Overhead	\$0			7.	\$0	\$8,920		\$10,078 \$7,		\$0			7.				,946 \$5,8			
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C2	4 kV Modernization and System Hardening – Distribution	\$0	\$0	\$0	\$0	\$0	\$0	\$670	\$338 \$	162 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,608 \$3	,157 \$3,6	99 \$4,47	\$13,42	0 \$16,245
			Distribution Overhead Switch Replacement Program (Tranche 1: Hook																				Unable to impute historical costs by tranche; represents full
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C3-T1	stick switches and solid blades in Contamination District One (coast))	\$0	\$0	\$0	Ş0	\$0	\$0	Ş0	Ş0 :	\$16 \$59	ŞC	\$0	\$0	Ş0	\$0	\$0	\$106	129 \$1	06 \$12	\$10	·
			Distribution Overhead Switch Replacement Program (Tranche 2: Tie					4.0	4.0		4.0					4.0		4.0	4				Unable to impute historical costs by tranche; historical costs
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C3-T2	switches (gang or hook stick) in Contamination District One)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	Şt	\$0	\$0	\$0	\$0	\$0	\$//	\$93 \$	// \$9	\$ \$7	7 \$93 captured above in SDG&E-4-C3-T1
			Distribution Overhead Switch Replacement Program (Tranche 3:																				
			Switches in Contamination District One with large customer count that					4.0															Unable to impute historical costs by tranche; historical costs
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C3-T3	could benefit from SCADA)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	7-0-	353 \$2			
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C4	Management of Overhead Distribution Service (Non-CMP)	\$0		\$0		\$0	\$5,337				\$0	\$0	\$0	\$0	\$0		55,558 \$6				
SDG&E-4 SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C5	Restoration of Service	\$0 \$0		\$0	\$0 22	\$0	\$5,418 \$9,062	\$4,897 \$10,926	\$8,678 \$14,5 \$13,606 \$11,5		\$(\$(\$0	\$0	\$0		\$8,191 \$9 \$6,983 \$8	915 \$8,19			
SDG&E-4 SDG&E-4	Electric Infrastructure Integrity Electric Infrastructure Integrity	SDG&E-4-C6 SDG&E-4-C7	Underground Cable Replacement Program - Reactive	\$0 \$0		\$0 \$0	\$0 \$0	\$0	\$9,062		\$13,606 \$11,0 \$0 \$1,0		\$0	90	\$0 \$0	\$0	\$0			.453 \$6,98 .101 \$1,73		\$6,98 \$1,73	
SDG&E-4 SDG&E-4	3 ,	SDG&E-4-C7 SDG&E-4-C8	Tee Modernization Program - Underground Replacement of Underground Live Front Equipment - Reactive	\$0 \$0		\$0	\$U	\$U \$0	\$0 \$440			388 \$2,173 351 \$512	ŞI SI		\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$461	558 \$4		3 \$46	
SDG&E-4 SDG&E-4	Electric Infrastructure Integrity Electric Infrastructure Integrity	SDG&E-4-C8 SDG&E-4-C9	Replacement of Underground Live Front Equipment – Reactive DOE Switch Replacement – Underground	\$0 \$0		\$0 \$0	\$0 \$0	\$U \$0	\$3,900		\$559 \$3 \$5,300 \$4,3		\$(\$(\$0 \$0	\$0	\$0	\$0 \$0		540 \$3,7			
JUURE-4	Electric minastructure integrity	JUUKE-4-C9	DOE SWITCH Replacement - Officer ground	\$0	\$0	\$0	\$0	ŞU	00e,c¢	94, 3 00	,44 ناندردډ	29,900	Şt	, 50	\$0	, ,50	, ŞU	ąυ	,,,,,1 \$4	,5 4 0 \$3,7	JI \$4,54	\$3,/5	± , , , , , , , , , , , , , , , , , , ,
								1								Ī							Costs allocated based on non-HFTD percentages . 40% of costs
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C10	Vegetation Management (Non-HETD)	\$9,551	\$9,130	\$9,631	\$9,564	\$11,410	ćn	ćn	Śn	so so	\$10,840	\$13,122	\$18,840	\$13,122	\$10,840	\$13,122	Śn	\$0	so c	,	0 \$0 included here; 60% allocated to Wildfire Chapter SDG&E-1.
JUURE-4	Electric minastructure integrity	3DUGE-4-C10	Vegetation Management (Non-HFTD) GO165: Distribution Inspect and Repair Program – Underground	25,551	33,13U	25,031	405,5ç	11,410 ب	\$U	ŞU	ŞU	ÇU \$0	¢10,840	211,122 ر	10,840 ب	, γ15,122	040,040 ب	221,021	∪ږ	ا ب	,~ <u> </u>	 	Solution deleter of the service of t
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C11	Capital Asset Replacement	ćn	ćn	ćn	ćn	ćn	\$15,371	\$15,579	\$16,820 \$14,	727 \$8,686	ė	n en	ćn	ćn	ćn	¢n e	1,563 \$13	997 \$11,79	94 \$14,27	\$12,03	0 \$14,562
3DG&L-4	Liectric mirastructure integrity	3DUGL-4-CII	GO165: Distribution Inspect and Repair Program – Underground	ŞŪ	ŞŪ	JU	ŞU	J U	\$13,371	\$13,373	J10,820 J14,	38,080	Ų	70	ŞU	بار	, ,0	30 3	11,505 515	,337 311,71	54 514,27	\$12,03	0 314,502
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C12	Structure Repair	ćn	ćn	ćo	ćo	ćo	\$6,683	\$6,756	\$7,469 \$5,	550 \$4.838	ć	50	ćo	ćo	50	ćo	52,262 \$2	738 \$2,30	07 \$2,79	\$2,30	7 \$2,793
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C12	Management of Underground Distribution Service (Non-CMP)	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$3,131	\$3,189	\$3,470 \$3,		\$(50 \$0	\$0 \$0	\$0	\$0			,736 \$2,30			
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C14	Field SCADA RTU Replacement	\$0		\$0	\$0	\$0	\$0,131	\$0,100	\$0 \$1,		\$C		\$0	\$0		\$0		205 \$9			
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C15	Distribution Circuit Reliability	\$0			\$0	\$0	\$2,707	\$4,170		309 \$2,508	\$(\$0			- '		289 \$2,7			
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C16	Emergency Substation Equipment	\$0			7.7	\$0	\$2,767	\$0	\$0	\$0 \$0	\$(\$0					973 \$4			
SDOGE 1	Electric initiasti detaile integrity	55002 1010	Emergency substation Equipment		70	70	γo	- 70	Ç	70	, , , , , , , , , , , , , , , , , , ,	\$0	, , , , , , , , , , , , , , , , , , ,	7		, ,,,	70	ΨŪ	Ç00 .	, , , , , , , , , , , , , , , , , , ,	., ,,,,,	· • • • • • • • • • • • • • • • • • • •	, 4512
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C17	Reactive Substation Reliability and Repair for Distribution Components	\$0	ŚO	\$0	\$0	\$0	\$776	\$1,692	\$2,165 \$2,	364 \$1,922	ŚŒ	50	\$0	ŚO	\$0	\$0	\$1,572 \$1	903 \$1,5	72 \$1,90	\$1,57	2 \$1,903
SDOGE 1	Electric initiasti detaile integrity	55002 1017	neadare substation remainity and repair for Sistingation components		70	70	γo	- 70	Ç,,,o	71,032	ψ2,100 ψ2,	72,322	, , , , , , , , , , , , , , , , , , ,	7		, ,,,	70	ΨŪ	,1,5,12	,505 \$1,5	, <u> </u>	, VI,57	\$2,500
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C18	GO 174: Substation Relay Testing, Inspection and Repair Program	\$146	\$171	\$173	\$152	\$176	\$0	\$0	\$0	\$0 \$0	\$155	\$188	\$155	\$188	\$155	\$188	ŚO	\$0	so s	s s	0 50
			Underground Cable Replacement Program – Proactive (Tranche 1:	7-10	7	7	7	7-1-5				7-	7		7-00	7-00	7	7		-		· ·	1
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C19-T1	Unjacketed feeder cable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0 \$0	ŚŒ	so so	\$0	ŚO	so so	\$0	\$547	662 \$5,25	97 \$6,41	\$5,29	7 \$6,412
			Underground Cable Replacement Program – Proactive (Tranche 2:	,					,						,		- 1				1.7	1	
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C19-T2	Unjacketed branch cable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	34,108 \$4	869 \$4,10	08 \$4,86	\$4,10	8 \$4,869
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-C20	Enterprise Asset Management – Substation	\$0	\$0	\$0	\$0	\$0	\$1	(\$8)	\$0 \$:	240 \$68	\$0	\$0	\$0	\$0	\$830	\$850		146 \$1			
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-M1	Overhead Public Safety (OPS) Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	55,757 \$6	.969 \$5,7			
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-M2	Replacement of Underground Live Front Equipment – Proactive	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$376	455 \$3	76 \$45	\$37	6 \$455
			Proactive Substation Reliability for Distribution Components (Tranche											1 1									
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-M3-T1	1: Streamview Bank 30 Project)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$201	244	\$0 \$	\$	0 \$0
			Proactive Substation Reliability for Distribution Components (Tranche																				
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-M3-T2	2: Pacific Beach 12kV Replacement Re-build)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$89	108	\$0 \$	\$	0 \$0
			Proactive Substation Reliability for Distribution Components (Tranche																				
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-M3-T3	3: Ash 12 kV Capacitor Bank and Circuit Breaker Replacement)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$201	243	\$0 \$	\$	0 \$0
			Proactive Substation Reliability for Distribution Components (Tranche																				
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-M3-T4	4: New Substation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$13	\$0	\$0	\$0	\$0	\$0	\$0	\$1,033 \$1	,250 \$1,3	78 \$1,66	\$31,73	0 \$38,410
			Substation Breaker Replacements – FLISR (Tranche 1: San Ysidro																T				
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-M4-T1	Breaker Replacement)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,295 \$1	.567	\$0 \$	\$	0 \$0
			Substation Breaker Replacements – FLISR (Tranche 2: Murray Breaker																				
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-M4-T2	Replacement)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$580	703	\$0 \$	\$	0 \$0
ĺ								1								Ī							Costs allocated based on non-HFTD percentages . 40% of costs
SDG&E-4	Electric Infrastructure Integrity	SDG&E-4-M5	Enterprise Asset Management – Distribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$198						-,	.080	\$0 \$	\$	0 \$0 included here; 60% allocated to Wildfire Chapter SDG&E-1.
SDG&E-5	Customer & Public Safety	SDG&E-5-C1	Public Safety Communications	\$544					\$0			\$0 \$0	\$465					\$562	\$0	\$0	\$0 \$		0 \$0
SDG&E-5	Customer & Public Safety	SDG&E-5-C2	Field & Public Safety	\$4,740	\$5,614	\$5,684	\$6,175	\$6,012	\$0	\$0	\$0	\$0 \$0	\$5,913	\$7,158	\$5,949	\$7,202	\$5,990	\$7,251	\$0	\$0	\$0 \$	1	0 \$0
SDG&E-5	Customer & Public Safety	SDG&E-5-C3	First Responder Outreach & Training	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$(\$0	\$0	\$0	\$0	\$0	Ş0	\$0 :	\$0 \$	\$ p	0 \$0 Costs captured in Wildfire Chapter, SDG&E-1
cp.cc = -	C	cncn===:	Francisco Fingle Local Company												4					40			
SDG&E-5	Customer & Public Safety	SDG&E-5-M1	Expansion of Utility Incident Command and First Responder Training	\$0 ·	\$0 ·	\$0 ·	\$121	\$322	\$0	\$0	\$0	\$0 \$0	\$591		\$591	\$715		\$715	\$0 60	\$0	\$U \$) \$	0 \$0
SDG&E-5	Customer & Public Safety	SDG&E-5-M2	Expanded Public Safety Communications	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$1,800					\$2,200	\$0	\$0	\$0 \$) \$	0 \$0
SDG&E-6	Medium Pressure Gas Pipeline Incident	SDG&E-6-C1	Cathodic Protection	\$1,163				\$1,604	\$1,548			109 \$11,945	\$1,433		\$1,433					861 \$3,8			
SDG&E-6 SDG&E-6	Medium Pressure Gas Pipeline Incident Medium Pressure Gas Pipeline Incident	SDG&E-6-C2 SDG&E-6-C3	Assessment of Buried Piping in Vaults Regulator & Valve Inspection and Maintenance	\$0				\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1 200						\$6,947 \$8	877 \$6,94	47 \$8,87	\$6,94	
SDG&E-6 SDG&E-6	Medium Pressure Gas Pipeline Incident Medium Pressure Gas Pipeline Incident	SDG&E-6-C3 SDG&E-6-C4	Regulator & Valve Inspection and Maintenance Plastic Pipe Replacement	\$1,128 \$0		\$1,249 \$0	\$1,524	\$1,564	\$0 \$1,249	\$0	\$0 \$22,315 \$33,	0¢ 004	\$1,390 \$0		\$1,390 \$0			\$1,776 \$0 \$	⊋U 1 200 €€	,550 \$51,30	\$0 \$ 00 \$65,55	\$51,30	0 \$0 0 \$65,550
							\$U	\$0			\$3,360 \$7,			7.7	7.7								
SDG&E-6	Medium Pressure Gas Pipeline Incident	SDG&E-6-C5	Leak Repair Pipalina Manitaring: Laak Mitigation - Bridge & Span Inspections	\$1,531	\$1,856	\$1,797	\$645	\$1,211	\$1,318	\$2,005	\$7,4¢ U08,6¢	105 \$7,492	\$1,090	\$1,393	\$1,090	\$1,393	\$1,090	\$1,393	\$6,743 \$8	616 \$6,7	43 \$8,61	\$6,74	3 \$8,616
SDG&E-6	Madium Prossura Cas Binaling Insident	SDG&E-6-C6	Pipeline Monitoring: Leak Mitigation , Bridge & Span Inspections,	ćonc	\$1,323	61 534	¢1 070	62.004	ćo	ćo	ćo	50 50	64 774	\$2,271	61 770	\$2,271	61 770	\$2,271	ćn	¢n.	en ^	,	اره ارم
SDG&E-6 SDG&E-6	Medium Pressure Gas Pipeline Incident Medium Pressure Gas Pipeline Incident	SDG&E-6-C6 SDG&E-6-C7	Unstable Earth Inspections, Pipeline Patrol. Utility Conflict Review (Right of Way)	\$986 \$111		\$1,521 \$64		\$2,081 \$51	\$0 \$12	\$0 \$797	\$0 \$310 \$:	\$0 \$0 378 \$566	\$1,778 \$58		\$1,778 \$58			\$2,271 \$74	\$376	\$0 481 \$3	\$0 \$ 76 \$48) \$1 L \$37	0 \$0 6 \$481
SDG&E-6 SDG&E-6	Medium Pressure Gas Pipeline Incident Medium Pressure Gas Pipeline Incident	SDG&E-6-C7 SDG&E-6-C8	Meter Inspection and Maintenance	\$111				\$108	\$12 \$0	\$797 \$0		\$0 \$566 \$0 \$0	\$58 \$170					\$74 \$217	۵/ <i>د</i> ږ (۵	¢Ω \$3	70 \$48 \$0 ^	33/	6 \$481 0 \$0
SDG&E-6 SDG&E-6	Medium Pressure Gas Pipeline Incident Medium Pressure Gas Pipeline Incident	SDG&E-6-C8 SDG&E-6-M1-T1		\$183 \$0		\$251 \$0		\$108	\$0 \$0			\$0 \$0	\$170 \$0		\$170 \$0				\$0 66,647 \$8	493 \$6,6	\$0 \$ 47 \$8,49	\$ \$6,64	1 11
SDG&E-6 SDG&E-6	Medium Pressure Gas Pipeline Incident Medium Pressure Gas Pipeline Incident	SDG&E-6-M1-T1 SDG&E-6-M1-T2	Early Vintage Program (Pipeline) - Early Vintage Threaded Main	\$0 \$0		\$0 \$0	\$0	\$U	\$0 \$0	\$0 \$0	\$0 \$0 \$1,		\$0		\$0	\$0				,493 \$6,64 ,311 \$5,75			
JDGQL-0	mediani i ressure das ripenne incluent	SDOGL-U-IVII-12	Early Vintage Program (Pipeline)- Early Vintage Steel Replacement Early Vintage Program (Pipeline)- Location Verification and	ŞÜ	ŞU	ŞU	ŞÜ	ŞU	ŞU	ŞU	ψυ \$1,	21,324	ŞL	الرد ر	ŞÜ	ŞÜ	. 3U	ųυ	الا ودور.	,511 33,7	,,40 ,,40	, ,0,04	, , , , , , , , , , , , , , , , , , , ,
SDG&E-6	Medium Pressure Gas Pipeline Incident	SDG&E-6-M1-T3	Assessment Oil Drip Piping Removal	¢n	ćn	ćn	ćn	Śn	Śn	¢n	so	so so	ėr	50	¢n	ćn	Śn	Śn	8,348 \$10	.666 \$8,3	48 \$10,66	\$8,34	8 \$10,666
SDG&E-6	Medium Pressure Gas Pipeline Incident	SDG&E-6-M2-T1	Early Vintage Program (Fitting) - Dresser Mechanical Couplings	\$0	\$0 \$0	\$0 \$0	\$0 \$0	¢n	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$(50 50	\$0 \$0	\$0	\$0			.059 \$7,0			
DDGGL-0	mediam ressure dus ripelline incluent	SDOGE U-IVIZ-11	Early Vintage Program (Fitting) - Diesser Mechanical Couplings Early Vintage Program (Fitting) - Removal of Closed Valves Between	Uږ	٥٤	٥٤	JU	٥ڔ	Uږ	٥ڔ	70	ÇU ŞU	٦	الج	الر	, ,,,	∪ږ	٥ڔ	<u>در رده ر</u>	الراد ددد.	د0,دډ د.	۵۵٫۱۶	5 45,000
SDG&E-6	Medium Pressure Gas Pipeline Incident	SDG&E-6-M2-T2	High/Medium	¢n	¢n	¢n	¢n	¢n	Śn	Śn	ŚŊ	śo śo	Ċſ) ¢n	¢Λ	¢n.	Śn	Śn	3,168 \$4	.048	50 ¢	ė.	0 50
	Gas ripeline mederic		U ,	ÇÜ	70	Ų.	J.O	Ç.	γo	ÇÜ	70	,0	Ą	, ,,,	Ų.	٥٠	20	7-0	.,			,	* **
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline	e SDG&E-7-C1	Locate and Mark Training	\$57	\$57	\$57	\$57	\$57	ŚN	\$0	\$0	so so	\$77	7 \$92	\$77	\$92	\$77	\$92	\$0	\$0	so s	Ś	o so
	., 0	1		+=/	+3,	+3,	+3,	7	+0	+2		70	4,,	7	¥.,	,,,,	T. /				· · · · ·	†	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline	e SDG&E-7-C2	Locate and Mark Activities	\$1,496	\$1,609	\$1,721	\$1,842	\$2,059	ŚO	\$0	\$0	\$0 \$0	\$2,960	\$3,861	\$2,960	\$3,861	\$2,960	\$3,861	\$0	\$0	\$0 \$	Ś	0 50
	, , ,		•		. ,	. ,		. ,					. ,										

			***	4							4.0	4	4.0			4.0	4.0		
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C3	Locate and Mark Annual Refresher Training and Competency Program	\$13	\$12 \$:	12 \$1.	2 \$12 \$	\$0 \$0	\$0	\$0 \$12	2 \$62	\$12 \$62	\$12	\$62 \$0	\$0	ŞO	\$0	\$0	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C4	Locate and Mark Operator Qualification	\$56	\$56 \$5	56 \$5	\$56 \$	50 \$0	\$0	\$0 \$56	6 \$112	\$56 \$112	\$56	\$112 \$0	\$0	\$0	\$0	\$0	\$0	
	, ,																		
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C5	Locate and Mark Quality Assurance Program	\$14	\$14 \$:	14 \$1	\$14 \$	50 \$0	0 \$0	\$0 \$14	4 \$39	\$14 \$39	\$14	\$39 \$0	\$0	\$0	\$0	\$0	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C6	Damage Prevention Analyst	ŚO	\$0	so si	559 \$	50 50	n so	\$0 \$105	5 \$134	\$105 \$134	\$105	\$134 \$0	\$0	\$0	ŚO	ŚO	Śū	
SBOOL 7	initial raity sig mone mediam ressare ripeline speace 7 co	sumage recention rularyse	70	,	70 7	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,	90	ψο ψ103	J	V105 V151	Ų103	ÇIST ÇO	, , ,	Ç	Ţ,	ŢŪ.	, , , , , , , , , , , , , , , , , , ,	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C7	Prevention & Improvements-Refreshed Laptops	\$0	\$0	\$0 \$1	\$0 \$	\$0 \$0	0 \$0	\$0 \$150	0 \$400	\$150 \$400	\$150	\$400 \$123	\$220	\$123	\$220	\$123	\$220	
500857	Third Dark Die is an a Madisus December Disables CDC85 7 C0 T4	Dublic Assessment Consolinates The Afficient Dublic	\$26	\$19 \$:	14 \$7				60 6350	0 6500	6350	6250	ćroo ćo	ćo	ćo	ćo	ćo	ćo	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C8-T1	Public Awareness Compliance - The Affected Public	\$26	\$19 \$:	14 \$7	1 \$50 \$	50 \$1	50	\$0 \$250	0 \$500	\$250 \$500	\$250	\$500 \$0	\$0	\$0	\$0	\$0	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C8-T2	Public Awareness Compliance - Emergency Officials	\$10	\$7	\$5 \$	7 \$5 \$	\$0 \$0	\$0	\$0 \$25	5 \$50	\$25 \$50	\$25	\$50 \$0	\$0	\$0	\$0	\$0	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C8-T3	Public Awareness Compliance - Local Public Officials	\$10	\$7 \$1	17 \$2	1 \$15 \$	50 \$0 \$0	0 \$0	\$0 \$75	5 \$150	\$75 \$150	\$75	\$150 \$0	\$0	\$0	\$0	\$0	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C8-T4	Public Awareness Compliance - Excavators	\$60	\$44 \$3	33 \$4	s \$30 \$	50 50	so so	\$0 \$150	0 \$300	\$150 \$300	\$150	\$300 \$0	\$0	\$0	\$0	ŚO	ŚO	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C9	Increase Reporting of Unsafe Excavation	\$14	\$14 \$:	14 \$1	\$14 \$	50 \$0	0 \$0	\$0 \$14	4 \$65	\$14 \$65	\$14	\$65 \$0	\$0	\$0	\$0	\$0	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C10	Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board	\$0	\$0 5	\$0 \$	51 5	50 50	0 50	\$0 \$1	1 \$27	\$1 \$27	\$1	\$27 \$0	\$0	\$0	\$0	ŚO	Śū	
SBOOL 7	initial raity sig mone mediam ressare ripeline speak. 7 ets	and comornia state sigging source	70	,	70 7	7 72 7	, ,,	90	Ţō Ţī	1 VL	Ψ2 Ψ2 <i>i</i>	7.	<i>\$27</i>	, , ,	Ç	Ţ,	ŢŪ.	, , , , , , , , , , , , , , , , , , ,	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C11	Public Awareness - Meet with Cities with Highest Damage Rates	\$0	\$0	\$0 \$1	\$1 \$	\$0 \$0	0 \$0	\$0 \$1	1 \$50	\$1 \$50	\$1	\$50 \$0	\$0	\$0	\$0	\$0	\$0	
CDC 9 F 7	Third Darks Die is an a Madisus Deserve Disaline CDCR 5 7 C13	Public Awareness - Remain Active Members of the California Regional	ćo	ćo	ćo ć				60 633	2 \$88	ć22 ć00	ćaa	ćaa ća	ćo	ćo	ćo	ćo	ćo	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C12	Common Ground Alliance	\$0	\$0 ;	\$U \$I	50 \$	J 50 \$1	50	\$0 \$22	2 \$88	\$22 \$88	\$22	\$88 \$0	\$0	\$0	ŞU	ŞU	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C13	Continue to Participate in the Gold Shovel Standard Program	\$0	\$0	\$0 \$	\$21 \$	\$0 \$0	\$0	\$0 \$21	1 \$22	\$21 \$22	\$21	\$22 \$0	\$0	\$0	\$0	\$0	\$0	
			4	***							4.0		40.0						
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C14	Locating Equipment	\$16	\$21 \$2	21 \$2	1 \$21 \$	\$0 \$0	\$0	\$0 \$21	1 \$250	\$21 \$250	\$21	\$250 \$0	\$0	\$0	\$0	\$0	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-C15	Remain Active Members of the 811 California One-Call Centers	\$75	\$66 \$8	84 \$8	s \$96 \$	so \$0	so so	\$0 \$196	6 \$415	\$196 \$415	\$196	\$415 \$0	\$0	\$0	\$0	\$0	Śſ	
		and the same of th		, , , ,	701	1 7	1- 2/	30	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7.23		,		7				ÇÜ	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-M1	Automate Third Party Excavation Incident Reporting	\$0	\$0	\$0 \$1	\$0 \$	\$0 \$0	0 \$0	\$0 \$0	0 \$0	\$0 \$0	\$0	\$0 \$2,376	\$4,162	\$2,376	\$4,162 \$	2,376	\$4,162	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-M2	Establish a program to address the area of continual excavation	ŚŊ	\$0	\$0 6	50 6	n śn ć	0 60	¢n ¢1	1 64	ς ₁ ς _Λ	Ċ1	\$4 60	ćn	Śn	śn	Śn	ćn	
JUGAE-/	Time Facty Dig-III on a Medium Pressure Pipeline SDG&E-7-MZ	Establish a program to address the area of continual excavation Recording photographs for each locate and mark ticket visited by	ŞU	, o ;	, Şi	, şu \$	اک ب	J \$0	,JU \$1	. \$4	у1 \$4	δŢ	0\$ بىر	ŞU	ŞU	الر	ŞU	ŞU	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-M3	locator	\$0	\$0	\$0 \$1	\$0 \$0	\$0 \$0	\$0	\$0 \$135	5 \$293	\$135 \$293	\$135	\$293 \$0	\$0	\$0	\$0	\$0	\$0	
			4.0												**				
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-M4	Utilize electronic positive response Enhance process to utilize and leverage emerging excavation	\$0	\$0 5	\$0 \$1	50 \$	50 50	\$0	\$0 \$285	5 \$522	\$285 \$522	\$285	\$522 \$0	\$0	\$0	ŞO	\$0	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-M5	technology to help with difficult locates	\$0	\$0	\$0 \$1	\$0 \$	\$0 \$0	\$0	\$0 \$50	0 \$1,000	\$50 \$1,000	\$50	\$1,000 \$0	\$0	\$0	\$0	\$0	\$0	
		Promote process and system improvements in USA ticket routing and																	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-M6	monitoring	\$0	\$0	\$0 \$1	\$0 \$	50 \$0	0 \$0	\$0 \$180	0 \$230	\$180 \$230	\$180	\$230 \$0	\$0	\$0	\$0	\$0	\$0	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-M7	Leverage data gathered by locating equipment	Śn	ėn «	ėn ė					0 \$75	\$50 \$75	\$50	\$75 \$0	\$0	ŚO	ŚO	śn	ćo	
	marary big in on a mediani ressare ripeine sbode / m/							01 50	\$0 \$50										
			, Ju	,50 ,	,o ,	50 \$	50 50	\$0	\$0 \$50	0 3/3	330 373	750	\$7.5 \$0	7.	Ç0	70	Ş0	ŞU	
SDG&E-7	Third Party Dig-in on a Medium Pressure Pipeline SDG&E-7-M8	Install warning mesh above buried company facilities	\$0	\$0 5	\$0 \$1	50 \$0 \$	0 \$0 \$0	0 \$0	\$0 \$50 \$0 \$51	1 \$64	\$51 \$64	\$51	\$64 \$0	\$0	\$0	\$0	\$0	\$0	
SDG&E-7 SDG&E-8	High Pressure Gas Pipeline Incident SDG&E-8-C1	Install warning mesh above buried company facilities Cathodic Protection	\$0 \$0	\$0 5	\$0 \$1 \$0 \$1	50 \$0 \$ 50 \$0 \$12 50 \$0 \$21				1 \$64 0 \$0	\$51 \$64 \$0 \$0	\$51 \$0	\$64 \$0 \$0 \$276		\$0 \$276		\$0 \$276	\$0 \$353 \$120	
SDG&E-7		Install warning mesh above buried company facilities	\$0 \$0 \$0	7.	\$0 \$1 \$0 \$1 \$0 \$1					1 \$64	\$51 \$64 \$0 \$0 \$0 \$0	\$51 \$0 \$0	\$64 \$0				\$0 \$276 \$101	\$129	
SDG&E-7 SDG&E-8	High Pressure Gas Pipeline Incident SDG&E-8-C1	Install warning mesh above buried company facilities Cathodic Protection	\$0 \$0 \$0	7.	\$0 \$1 \$0 \$1 \$0 \$1					1 \$64 0 \$0	\$51 \$64 \$0 \$0	\$51 \$0 \$0	\$64 \$0 \$0 \$276					\$129	
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A	\$0 \$0 \$0	7.	\$0 \$1 \$0 \$1				\$132 \$0 \$0 \$0	1 \$64 0 \$0	\$51 \$64 \$0 \$0	\$51 \$0 \$0 \$0	\$64 \$0 \$0 \$276	\$124 \$0	\$103 \$0	\$132 \$0	\$101	\$129 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B	\$0	\$0 5	\$0 \$1	\$0 \$0 \$21 \$0 \$0 \$0 \$	2 \$75 \$63 0 \$0 \$0	3 \$145	\$132 \$0 \$0 \$0 \$7,560 \$0	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51 \$0 \$0 \$0	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$0	\$124 \$0 \$5,093	\$103 \$0 \$23,425 \$.	\$132 \$0 29,932 \$7	\$101 \$0 5,884	\$129 \$0 \$96,963	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B	\$0 \$5,228 \$	7.	\$0 \$1 36 \$4,27	\$0 \$0 \$21 \$0 \$0 \$1 \$5,993 \$8,41	2 \$75 \$65 0 \$0 \$0 8 \$4,000 \$4,08	3 \$145 0 \$0 1 \$3,402	\$132 \$0 \$0 \$0 \$7,560 \$0	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51 \$0 \$0 \$0 \$0 \$0 \$4,727 \$113	\$64 \$0 \$0 \$276	\$124 \$0 \$5,093	\$103 \$0 \$23,425 \$.	\$132 \$0 29,932 \$7	\$101	\$129 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 SDG&E-8-C6	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B	\$0 \$5,228 \$	\$0 \$ \$0 \$ 4,209 \$4,93 \$148 \$13 \$0 \$	\$0 \$1 36 \$4,27 26 \$10 \$0 \$1	\$0 \$0 \$21 \$0 \$0 \$0 \$1 \$5,993 \$8,41 7 \$138 \$ 9 \$1,023 \$	2 \$75 \$63 0 \$0 \$0 8 \$4,000 \$4,083 0 \$0 \$0 0 \$0 \$0	0 \$0 1 \$3,402 0 \$0 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 8 \$150 0 \$0	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0	\$51 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0	\$103 \$0 \$23,425 \$.	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$	\$101 \$0 5,884	\$129 \$0 \$96,963 \$4,832 \$0 \$2,874	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training	\$0 \$5,228 \$ \$152 \$0 \$7	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$1 36 \$4,27 26 \$10 \$0 \$1 \$7 \$	\$0 \$0 \$21 \$0 \$0 \$0 \$1 \$5,993 \$8,41 \$1 \$138 \$ \$1 \$1,023 \$ \$7 \$7 \$7	2 \$75 \$66 0 \$0 \$0 8 \$4,000 \$4,08:0 0 \$0 \$0 0 \$0 \$0	0 \$0 1 \$3,402 0 \$0 0 \$0 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 0 \$0 9 \$11	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11	\$51 \$0 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0	\$103 \$0 \$23,425 \$.	\$132 \$0 29,932 \$4,832 \$0	\$101 \$0 5,884 3,782 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$2,874	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 SDG&E-8-C6	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B	\$0 \$5,228 \$ \$152 \$0 \$7	\$0 \$ \$0 \$ 4,209 \$4,93 \$148 \$13 \$0 \$	\$0 \$1 36 \$4,27 26 \$10 \$0 \$1 \$7 \$	\$0 \$0 \$21 \$0 \$0 \$0 \$1 \$5,993 \$8,41 \$1 \$138 \$ \$1 \$1,023 \$ \$7 \$7 \$7	2 \$75 \$66 0 \$0 \$0 8 \$4,000 \$4,08:0 0 \$0 \$0 0 \$0 \$0	0 \$0 1 \$3,402 0 \$0 0 \$0 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 0 \$0 9 \$11	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0	\$51 \$0 \$0 \$0 \$0 \$4,727 \$113	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0	\$103 \$0 \$23,425 \$.	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$2,874	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9 SDG&E-9 SDG&E-9	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program	\$0 \$5,228 \$ \$152 \$0 \$7	\$0 \$0 \$1 \$0 \$1 \$0 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1	\$0 \$1 36 \$4,27 26 \$10 \$0 \$1 \$7 \$	\$0 \$0 \$21 \$0 \$0 \$0 \$1 \$5,993 \$8,41 \$1 \$138 \$ \$1 \$1,023 \$ \$7 \$7 \$7	2 \$75 \$66 0 \$0 \$0 8 \$4,000 \$4,08:0 0 \$0 \$0 0 \$0 \$0	0 \$0 1 \$3,402 0 \$0 0 \$0 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 0 \$0 9 \$11	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8	\$51 \$0 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0	\$103 \$0 \$23,425 \$.	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$2,874	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Operator Qualification	\$0 \$5,228 \$ \$152 \$0 \$7	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$1 36 \$4,27 26 \$10 \$0 \$1 \$7 \$	\$0 \$0 \$21 \$0 \$0 \$0 \$1 \$5,993 \$8,41 \$1 \$138 \$ \$1 \$1,023 \$ \$7 \$7 \$7	2 \$75 \$66 0 \$0 \$0 8 \$4,000 \$4,08:0 0 \$0 \$0 0 \$0 \$0	0 \$0 1 \$3,402 0 \$0 0 \$0 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 0 \$0 9 \$11	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11	\$51 \$0 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0	\$103 \$0 \$23,425 \$.	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$2,874	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4 SDG&E-9-C5	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Anual Refresher Training and Competency Program Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program	\$0 \$5,228 \$ \$152 \$0 \$7	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$136 \$4,27 26 \$10 \$0 \$1 \$7 \$7 \$35 \$25 \$1 \$ \$7 \$	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 0 \$0 \$50 \$58 8 \$4,000 \$4,080 0 \$0 \$0 \$50 0 \$0 \$0 \$50 0 \$0 \$0 \$60 0 \$0 \$0 \$60 0 \$0 \$0 \$50 0 \$0 \$0 \$0 \$50 0 \$0 \$0 \$0 \$50 0 \$0 \$0 \$0 \$0 0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$0	0 \$0 1 \$3,402 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5	\$51 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9 \$355 \$1 \$7	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$11 \$0 \$463 \$0 \$463 \$0 \$13 \$0 \$5 \$13 \$0 \$5 \$5 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0	\$103 \$0 \$23,425 \$.	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 5,884 3,782 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$2,874 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Operator Qualification	\$0 \$5,228 \$ \$152 \$0 \$7	\$0 \$0 \$0 \$4,90 \$4,90 \$5148 \$12 \$0 \$7 \$5219 \$22 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50	\$0 \$1 36 \$4,27 26 \$10 \$0 \$1 \$7 \$	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 0 \$0 \$1 \$0 \$1 0 \$0 \$0 \$4,000 0 \$0 \$0 \$1 0 \$0 \$0 \$0 0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$	\$145 \$0 \$0 \$0 \$0 \$1 \$3,402 \$0 \$0 \$0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 0 \$0 9 \$11 5 \$463 1 \$8 7 \$13 2 \$5 3 \$17	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48	\$51 \$0 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$.	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$2,874	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Arianing Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compilance - The Affected Public	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$7 \$2 \$0 \$3	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$00 \$\\$136 \$4.277.266 \$100.500 \$\\$135 \$25.500 \$\\$14.275.250 \$\\$15.500 \$\\$15.	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 0 \$0 \$50 \$58 8 \$4,000 \$4,082 0 \$0 \$0 \$51 0 \$0 \$50 \$51 0 \$0 \$50 \$51 0 \$0 \$50 \$51 0 \$0 \$50 \$51 0 \$0 \$50 \$51 0 \$0 \$50 \$51 0 \$0 \$50 \$51 0 \$0 \$50 \$51 0 \$0 \$50 \$51 0 \$0 \$50 \$51 0 \$50 \$51	3 \$145 0 \$0 \$0 1 \$3,402 0 \$0 0 \$	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$750 \$13 \$0 \$750 \$13 \$0 \$13 \$0 \$13	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60	\$51 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$11 \$0 \$463 \$0 \$463 \$0 \$5,754 \$0 \$11 \$0 \$463 \$0 \$5,754 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$17 \$0 \$48 \$17 \$60 \$0 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0 2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$330 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9 SDG&E-9	High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Operator Qualification Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$i 36 \$4,27 26 \$10 50 \$i \$7 \$ 35 \$25 \$1 \$ \$7 \$ \$7 \$ \$35 \$25	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 0 \$0 \$0 \$50 8 \$4,000 \$4,080 0 \$0 \$0 \$0 0 \$0 0 \$0	3 \$145 0 \$00 1 \$3,402 0 \$00 0 \$00	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$150 \$0 \$750 \$0 \$15	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 0 \$0 9 \$11 5 \$463 1 \$8 7 \$13 2 \$5 3 \$17 8 \$48 0 \$60 3 \$6	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$60 \$3 \$60	\$51 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$13 \$13	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$3,986 \$6,040 \$3,782 \$114 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$5,5 \$0 \$17 \$0 \$48 \$17 \$60 \$0 \$6 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0 2,249 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$2,874 \$0 \$0 \$0 \$0 \$0 \$30 \$30 \$30 \$30 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Arianing Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compilance - The Affected Public	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$7 \$2 \$0 \$3	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$00 \$\\$136 \$4.277.266 \$100.500 \$\\$135 \$25.500 \$\\$14.275.250 \$\\$15.500 \$\\$15.	\$0 \$0 \$21 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 50 \$0 \$10 50 \$0 \$4,080 50 \$0 \$10 50 \$1	3 \$145 0 \$0,000 1 \$3,4020 0 \$0,000 0 \$0,00	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$750 \$13 \$0 \$750 \$13 \$0 \$13 \$0 \$13	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 8 \$150 9 \$11 5 \$463 1 \$8 7 \$13 2 \$5 3 \$17,8 8 \$48 0 \$60 9 \$18	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$66 \$9 \$18	\$51 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$13 \$13	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$17 \$0 \$48 \$17 \$60 \$0 \$18 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0 2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$330 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9 SDG SDG&E-9 SDG&E-9 SDG SDG SDG SDG SDG SDG SDG SDG SDG SDG	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Activities Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$7 \$2 \$0 \$3	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$\ \text{\$\sqrt{\$\sq}}}}}}}} \end{\sqrt{\$\sq}}}}}}}} \end{\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sq}}}}}}} \end{\sqrt{\$\sqrt{\$\sqrt{\$\sq}}}}}}}} \end{\sqrt{\$\sqrt{\$\sq}}}}}} } \sqrt{\$\sq	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 5 \$50 \$51 5 \$50 \$50 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50	3 \$145 0 \$00 1 \$3,4020 0 \$00 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$150 \$0 \$15	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 8 \$150 9 \$11 5 \$463 1 \$8 7 \$13 2 \$5 3 \$17 8 \$48 0 \$60 9 \$11	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$60 \$3 \$60	\$51 \$0 \$0 \$4,727 \$13 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$18 \$30 \$30 \$30 \$30 \$30 \$4,727	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$17 \$0 \$48 \$17 \$60 \$0 \$18 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 5,884 3,782 \$0 2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$2,874 \$0 \$0 \$0 \$0 \$0 \$330 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Operator Qualification Locate and Mark Operator Qualification Locate and Mark Operator Qualification Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$7 \$2 \$0 \$3	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$00 \$\\ \$136 \$4,277 \$\\ \$26 \$\\ \$10 \$\\ \$50 \$\\ \$10 \$\	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 5 \$50 \$51 5 \$50 \$50 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50	3 \$145 0 \$00 1 \$3,4020 0 \$00 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$750 \$750 \$0 \$770 \$	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$66 \$9 \$18	\$51 \$0 \$0 \$4,727 \$13 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$18 \$30 \$30 \$30 \$30 \$30 \$4,727	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$17 \$0 \$48 \$17 \$60 \$0 \$6 \$0 \$18 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$518 \$0 \$518 \$0 \$55 \$0 \$56 \$0 \$56 \$0 \$518 \$0 \$518 \$0 \$518 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0 2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$7 \$2 \$0 \$3	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$00 \$\\ \$136 \$4,277 \$\\ \$26 \$\\ \$10 \$\\ \$50 \$\\ \$10 \$\	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 5 \$50 \$51 5 \$50 \$50 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50	3 \$145 0 \$00 1 \$3,4020 0 \$00 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$750 \$750 \$0 \$770 \$	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$66 \$9 \$18	\$51 \$0 \$0 \$4,727 \$13 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$18 \$30 \$30 \$30 \$30 \$30 \$4,727	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$17 \$0 \$48 \$17 \$60 \$0 \$6 \$0 \$18 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$518 \$0 \$518 \$0 \$55 \$0 \$56 \$0 \$56 \$0 \$518 \$0 \$518 \$0 \$518 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0 2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T4 SDG&E-9-C9-T1	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Operator Qualification Locate and Mark Operator Qualification Locate and Mark Operator Qualification Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$7 \$2 \$0 \$3	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$00 \$\\ \$136 \$4,277 \$\\ \$26 \$\\ \$10 \$\\ \$50 \$\\ \$10 \$\	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 5 \$50 \$51 5 \$50 \$50 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50	3 \$145 0 \$00 1 \$3,4020 0 \$00 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$750 \$750 \$0 \$770 \$	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$66 \$9 \$18	\$51 \$0 \$0 \$4,727 \$13 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$18 \$30 \$30 \$30 \$30 \$30 \$4,727	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$17 \$0 \$48 \$17 \$60 \$0 \$6 \$0 \$18 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$518 \$0 \$518 \$0 \$55 \$0 \$56 \$0 \$56 \$0 \$518 \$0 \$518 \$0 \$518 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0 2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 SDG&E-9-C8-T3 SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 SDG&E-9-C9-C10	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavatiors Increase Reporting of Unsafe Excavatior Increase Reporting of Unsafe Excavatior Increase Reporting of Unsafe Excavatior and California State Digging Board Public Awareness - Meet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$7 \$2 \$0 \$3	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$00 \$\\ \$136 \$4,277 \$\\ \$26 \$\\ \$10 \$\\ \$50 \$\\ \$10 \$\	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 5 \$50 \$51 5 \$50 \$50 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50 \$51 5 \$50	3 \$145 0 \$00 1 \$3,4020 0 \$00 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$750 \$750 \$0 \$770 \$	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 8 \$150 0 \$0 9 \$11 5 \$463 1 \$8 7 \$13 2 \$5 3 \$17 2 \$5 3 \$17 8 \$48 0 \$60 3 \$60 3 \$60 560 3 \$60 3 \$60 560 3 \$60 560 560 560 560 560 560 560 560 560 5	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$66 \$9 \$18	\$51 \$0 \$0 \$4,727 \$13 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$18 \$30 \$30 \$30 \$30 \$30 \$4,727	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$17 \$0 \$48 \$17 \$60 \$0 \$6 \$0 \$18 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$518 \$0 \$518 \$0 \$55 \$0 \$56 \$0 \$56 \$0 \$518 \$0 \$518 \$0 \$518 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0 2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-9-C5 SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Arraining Locate and Mark Arraining Locate and Mark Arraining and Competency Program Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Remet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional Common Ground Alliance	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$3 \$3 \$1 \$1 \$1 \$2 \$8 \$2 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$\frac{9}{50}\$ \$0 \$\frac{9}{50}\$ \$136 \$\frac{9}{54},27,27 \$\frac{9}{50}\$ \$150 \$\frac{9}{50}\$ \$151 \$\frac{9}{55}\$ \$252 \$\frac{9}{55}\$ \$150 \$\frac{9}{50}\$ \$151 \$\frac{9}{55}\$ \$252 \$\frac{9}{55}\$ \$151 \$\frac{9}{55}\$ \$252 \$\frac{9}{55}\$ \$253 \$\frac{9}{55}\$ \$253 \$\frac{9}{55}\$ \$254 \$\frac{9}{55}\$ \$255 \$\fra	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 0 \$0 \$50 8 \$4,000 \$4,080 0 \$0 \$0 50 \$	3 \$145 0 \$00 1 \$3,402 0 \$00 0 \$00	\$132 \$0 \$0 \$0 \$57,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$355 \$0 \$51	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$46 \$3 \$6 \$9 \$18 \$18 \$30 \$60 \$3 \$6 \$9 \$18 \$18 \$3 \$6 \$9 \$18 \$18 \$36 \$18 \$36 \$2 \$8 \$3 \$6 \$3 \$6 \$3 \$6 \$3 \$6 \$4 \$6 \$5 \$6 \$6 \$6 \$7 \$13 \$8 \$6 \$8 \$6 \$9 \$18 \$18 \$16 \$18 \$18 \$36 \$18 \$36 \$18 \$36 \$18 \$36 \$18 \$36 \$18 \$36 \$3 \$6 \$4 \$6 \$5 \$6 \$6 \$6 \$7 \$13 \$8 \$6 \$8 \$6 \$9 \$18 \$18 \$18 \$16 \$18 \$18 \$36 \$18 \$36 \$18 \$36 \$18 \$36 \$3 \$18 \$36 \$40 \$36 \$5 \$18	\$51 \$0 \$0 \$4,727 \$13 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$18 \$30 \$30 \$30 \$30 \$30 \$4,727	\$64 \$0 \$0 \$276 \$0 \$276 \$0 \$3,986 \$6,040 \$3,782 \$115 \$0 \$463 \$0 \$11 \$0 \$463 \$0 \$11 \$0 \$463 \$0 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$1 \$1 \$11 \$1 \$1 \$11 \$1 \$1 \$1 \$11 \$1 \$1 \$11 \$1 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 \$5,884 \$3,782 \$0 \$2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$30 \$30 \$30 \$30 \$30 \$30	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Activities Locate and Mark Aperator Qualification Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Meet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$7 \$2 \$0 \$3	\$0	\$0 \$\frac{\\$50}{\\$60}\$ \$\frac{\\$50}{\\$60}\$ \$\frac{\\$4.277}{\\$50}\$ \$\frac{\\$50}{\\$50}\$	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 0 \$0 \$50 \$51 8 \$4,000 \$4,081 0 \$0 \$0 \$51 0 \$0 \$0 \$0 \$51 0 \$0 \$0 \$0 \$0 0 \$0 \$0 \$0 \$0 0 \$0 \$0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$0 \$0 0 \$0 \$	3 \$145 0 \$00 1 \$3,402 0 \$00 0 \$00	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$750 \$750 \$0 \$770 \$	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 0 \$0 9 \$11 5 \$463 1 \$8 7 \$13 2 \$5 3 \$17 8 \$48 0 \$60 3 \$6 9 \$18 8 \$36 2 \$8 1 \$3	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$60 \$3 \$60 \$3 \$60 \$3 \$60 \$3 \$60 \$3 \$60 \$3 \$60 \$4 \$60 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5	\$51 \$0 \$0 \$4,727 \$13 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$18 \$30 \$30 \$30 \$30 \$30 \$4,727	\$64 \$0 \$0 \$276 \$0 \$276 \$0 \$50 \$0 \$3,986 \$6,040 \$3,782 \$115 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$13 \$0 \$17 \$0 \$17 \$00 \$18 \$	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 5,884 3,782 \$0 2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$2,874 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-9-C5 SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Arraining Locate and Mark Arraining Locate and Mark Arraining and Competency Program Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Remet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional Common Ground Alliance	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$3 \$3 \$1 \$1 \$1 \$2 \$8 \$2 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$\frac{9}{50}\$ \$0 \$\frac{9}{50}\$ \$136 \$\frac{9}{54},27,27 \$\frac{9}{50}\$ \$150 \$\frac{9}{50}\$ \$151 \$\frac{9}{55}\$ \$252 \$\frac{9}{55}\$ \$150 \$\frac{9}{50}\$ \$151 \$\frac{9}{55}\$ \$252 \$\frac{9}{55}\$ \$151 \$\frac{9}{55}\$ \$252 \$\frac{9}{55}\$ \$253 \$\frac{9}{55}\$ \$253 \$\frac{9}{55}\$ \$254 \$\frac{9}{55}\$ \$255 \$\fra	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 5 \$4,000 \$4,083 5 \$0 \$50 \$61 5 \$0 \$61	3 \$145 0 \$0 1 \$3,4020 0 \$0 0 \$0	\$132 \$0 \$0 \$0 \$57,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$355 \$0 \$51	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 8 \$150 0 \$0 9 \$11 5 \$463 1 \$8 7 \$13 2 \$5 3 \$17 8 \$48 0 \$60 3	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$46 \$3 \$6 \$9 \$18 \$18 \$30 \$60 \$3 \$6 \$9 \$18 \$18 \$3 \$6 \$9 \$18 \$18 \$36 \$18 \$36 \$2 \$8 \$3 \$6 \$3 \$6 \$3 \$6 \$3 \$6 \$4 \$6 \$5 \$6 \$6 \$6 \$7 \$13 \$8 \$6 \$8 \$6 \$9 \$18 \$18 \$16 \$18 \$18 \$36 \$18 \$36 \$18 \$36 \$18 \$36 \$18 \$36 \$18 \$36 \$3 \$6 \$4 \$6 \$5 \$6 \$6 \$6 \$7 \$13 \$8 \$6 \$8 \$6 \$9 \$18 \$18 \$18 \$16 \$18 \$18 \$36 \$18 \$36 \$18 \$36 \$18 \$36 \$3 \$18 \$36 \$40 \$36 \$5 \$18	\$51 \$0 \$0 \$4,727 \$13 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$18 \$30 \$30 \$30 \$30 \$30 \$4,727	\$64 \$0 \$0 \$276 \$0 \$276 \$0 \$3,986 \$6,040 \$3,782 \$115 \$0 \$463 \$0 \$11 \$0 \$463 \$0 \$11 \$0 \$463 \$0 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$1 \$1 \$11 \$1 \$1 \$11 \$1 \$1 \$1 \$11 \$1 \$1 \$11 \$1 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1 \$11 \$1	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 \$5,884 \$3,782 \$0 \$2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$30 \$30 \$30 \$30 \$30 \$30	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C1 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Activities Locate and Mark Operator Qualification Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and inprovements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavation Public Awareness Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$8 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$00 \$\text{\$\sqrt{\sqrt{\$\sqrt{\cent{\$\sqrt{\$\sq}}}}}}\end{\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\cent{\$\sqrt{\$\sq}}}}}}}\sqnt{\$\sqrt{\$\sqrt{\$\sqrt{\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{\$\sqrt{	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 5 \$4,000 \$4,083 5 \$0 \$50 \$61 5 \$0 \$61	3 \$145 0 \$0 1 \$3,4020 0 \$0 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$17 \$0 \$12 \$0 \$12 \$0 \$13	1 \$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$11 \$146 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$1 \$7 \$18 \$48 \$30 \$60 \$3 \$66 \$9 \$18 \$18 \$36 \$19 \$18 \$19 \$18 \$19 \$18 \$10 \$10 \$18 \$10 \$10 \$18 \$10 \$10 \$18 \$10 \$10 \$10 \$18 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10	\$51 \$0 \$0 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$30 \$30 \$30 \$31 \$52 \$13 \$18 \$2 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13	\$64 \$0 \$50 \$276 \$50 \$97 \$50 \$0 \$50 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$00 \$48 \$0 \$513 \$0 \$513 \$0 \$517 \$00 \$548 \$17 \$60 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$59 \$0 \$50 \$	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 \$3,782 \$0 \$2,249 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Activities Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Energency Officials Public Awareness Compliance - Eccal Public Officials Public Awareness Compliance - Eccal Public Officials Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only)	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$8 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$\frac{\(\) \\ \\ \} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 5 \$4,000 \$4,083 5 \$0 \$50 \$61 5 \$0 \$61	3 \$145 0 \$0 1 \$3,4020 0 \$0 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$17 \$0 \$12 \$0 \$12 \$0 \$13	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 7 \$6,040 8 \$150 0 \$0 9 \$11 5 \$463 1 \$8 7 \$13 2 \$5 3 \$17 8 \$48 0 \$60 3	\$51 \$64 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$4,727 \$6,040 \$5114 \$146 \$50 \$0 \$9 \$111 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$6 \$3 \$6 \$5 \$1 \$1 \$36 \$2 \$5 \$1 \$1 \$1 \$36 \$2 \$5 \$1 \$1 \$1 \$46 \$2 \$5 \$3 \$1 \$355 \$463 \$3 \$1 \$4,727 \$13 \$2 \$5 \$3 \$13 \$17 \$13 \$18 \$48 \$30 \$60 \$3 \$60 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5	\$51 \$0 \$0 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$30 \$30 \$30 \$31 \$52 \$13 \$18 \$2 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13	\$64 \$0 \$50 \$276 \$0 \$97 \$0 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$48 \$0 \$513 \$0 \$55 \$0 \$517 \$0 \$56 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$59 \$0 \$50 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 \$3,782 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50	\$129 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C6 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Energency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Meet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only) Automate Third Party Excavation Incident Reporting	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$8 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$\frac{\$\frac{1}{9}}{9}\$\$ \$0 \$\frac{\$\frac{1}{9}}{9}\$\$ \$0 \$\frac{1}{9}\$\$ \$0 \$\fra	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$6i 0 \$0 \$50 \$5i 8 \$4,000 \$4,0830 0 \$0 \$0 \$5i	3 \$145 0 \$00 1 \$3,4020 0 \$0	\$132 \$0 \$0 \$0 \$5,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$7,560 \$0 \$0 \$355 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$1,560 \$	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$6 \$9 \$18 \$17 \$18 \$18 \$48 \$2 \$5 \$3 \$16 \$9 \$18 \$17 \$18 \$18 \$48 \$2 \$5 \$3 \$16 \$9 \$18 \$19 \$18 \$10 \$60 \$10 \$10 \$10 \$10	\$51 \$50 \$0 \$0 \$4,727 \$113 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$13 \$13 \$5,286 \$9 \$355 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1	\$64 \$0 \$0 \$276 \$0 \$276 \$0 \$276 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$453 \$0 \$55 \$0 \$17 \$0 \$48 \$17 \$560 \$0 \$58 \$0 \$59 \$50 \$50 \$50 \$50 \$50 \$50 \$50	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 \$5,884 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Activities Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Energency Officials Public Awareness Compliance - Eccal Public Officials Public Awareness Compliance - Eccal Public Officials Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only)	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$8 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$\frac{\(\) \\ \\ \} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$6i 0 \$0 \$50 \$5i 8 \$4,000 \$4,0830 0 \$0 \$0 \$5i	3 \$145 0 \$00 1 \$3,4020 0 \$0	\$132 \$0 \$0 \$0 \$7,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$9 \$0 \$355 \$0 \$17 \$0 \$12 \$0 \$12 \$0 \$13	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$4,727 \$6,040 \$5114 \$146 \$50 \$0 \$9 \$111 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$6 \$3 \$6 \$5 \$1 \$1 \$36 \$2 \$5 \$1 \$1 \$1 \$36 \$2 \$5 \$1 \$1 \$1 \$46 \$2 \$5 \$3 \$1 \$355 \$463 \$3 \$1 \$4,727 \$13 \$2 \$5 \$3 \$13 \$17 \$13 \$18 \$48 \$30 \$60 \$3 \$60 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5	\$51 \$0 \$0 \$0 \$0 \$0 \$4,727 \$113 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$30 \$30 \$30 \$31 \$52 \$13 \$18 \$22 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$97 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$55 \$0 \$13 \$0 \$55 \$0 \$17 \$00 \$48 \$17 \$560 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$58 \$0 \$59 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 \$3,782 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50	\$129 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C14 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C14 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Meet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only) Automate Third Party Excavation Incident Reporting Establish a program to address the area of continual excavation	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$8 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$\frac{9}{50}\$ \$0 \$\frac{9}{50}\$ \$136 \$\frac{9}{54},27\$ \$25 \$\frac{9}{50}\$ \$15 \$\frac{9}{57}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$26 \$\frac{9}{55}\$ \$27 \$\frac{9}{55}\$ \$28 \$\frac{9}{55}\$ \$29 \$\frac{9}{55}\$ \$30 \$\frac{9}{55}\$ \$31 \$\frac{9}{55}\$ \$32 \$\frac{9}{55}\$ \$33 \$\frac{9}{55}\$ \$33 \$\frac{9}{55}\$ \$33 \$\frac{9}{55}\$ \$34 \$\frac{9}{55}\$ \$35 \$	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 3 \$4,000 \$4,083 3 \$4,000 \$4,083 3 \$0 \$0 \$61 5 \$0 \$50 5 \$0 \$0 5 \$0 \$0 5 \$0 \$0	3 \$145 0 \$00 1 \$3,4020 0 \$0	\$132 \$0 \$0 \$0 \$5,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$75	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$66 \$9 \$18 \$18 \$36 \$2 \$8 \$1 \$3 \$1 \$6 \$1 \$6 \$2 \$5 \$3 \$6 \$3 \$6 \$9 \$18 \$1 \$6 \$1 \$6 \$	\$51 \$52 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51	\$64 \$0 \$0 \$276 \$0 \$276 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$513 \$0 \$55 \$0 \$17 \$0 \$48 \$177 \$60 \$50 \$56 \$0 \$58 \$0 \$51 \$0 \$56 \$0 \$58 \$0 \$51 \$0 \$58 \$0 \$59 \$0 \$50 \$0 \$5	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 SDG&E-9-C15 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Arianing Locate and Mark Arianing Locate and Mark Aunual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compiliance - The Affected Public Public Awareness Compiliance - Emergency Officials Public Awareness Compiliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only) Automate Third Party Excavation Incident Reporting Establish a program to address the area of continual excavation	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$8 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$\frac{\$\frac{1}{9}}{9}\$\$ \$0 \$\frac{\$\frac{1}{9}}{9}\$\$ \$0 \$\frac{1}{9}\$\$ \$0 \$\fra	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 3 \$4,000 \$4,083 3 \$4,000 \$4,083 3 \$0 \$0 \$61 5 \$0 \$50 5 \$0 \$0 5 \$0 \$0 5 \$0 \$0	3 \$145 0 \$00 1 \$3,4020 0 \$0	\$132 \$0 \$0 \$0 \$5,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$7,560 \$0 \$0 \$355 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$7,560 \$0 \$0 \$1,560 \$	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51 \$50 \$0 \$0 \$4,727 \$113 \$5,286 \$9 \$355 \$1 \$7 \$2 \$13 \$13 \$13 \$5,286 \$9 \$355 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1	\$64 \$0 \$50 \$276 \$50 \$97 \$50 \$0 \$50 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$00 \$56,754 \$0 \$13 \$00 \$56,754 \$0 \$13 \$00 \$56 \$00 \$58 \$00 \$59 \$00 \$50 \$00	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$101 \$0 \$5,884 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 SDG&E-9-C16 SDG&E-9-C17	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Meet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 8.11 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only) Automate Third Party Excavation Incident Reporting Establish a program to address the area of continual excavation Recording photographs for each locate & mark ticket visited by locator Utilize electronic positive response Enhance process to utilize and leverage emerging excavation	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$8 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$\frac{9}{50}\$ \$0 \$\frac{9}{50}\$ \$136 \$\frac{9}{54},27\$ \$25 \$\frac{9}{50}\$ \$15 \$\frac{9}{57}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$26 \$\frac{9}{55}\$ \$27 \$\frac{9}{55}\$ \$28 \$\frac{9}{55}\$ \$29 \$\frac{9}{55}\$ \$30 \$\frac{9}{55}\$ \$31 \$\frac{9}{55}\$ \$32 \$\frac{9}{55}\$ \$33 \$\frac{9}{55}\$ \$33 \$\frac{9}{55}\$ \$33 \$\frac{9}{55}\$ \$34 \$\frac{9}{55}\$ \$35 \$	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 3 \$4,000 \$4,083 3 \$4,000 \$4,083 3 \$0 \$0 \$61 5 \$0 \$50 5 \$0 \$0 5 \$0 \$0 5 \$0 \$0	3 \$145 0 \$00 1 \$3,4020 0 \$0	\$132 \$0 \$0 \$0 \$5,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$75	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$66 \$9 \$18 \$18 \$36 \$2 \$8 \$1 \$3 \$1 \$6 \$1 \$6 \$2 \$5 \$3 \$6 \$3 \$6 \$9 \$18 \$1 \$6 \$1 \$6 \$	\$51 \$52 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51	\$64 \$0 \$50 \$276 \$50 \$97 \$50 \$0 \$50 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$00 \$56,754 \$0 \$13 \$00 \$56,754 \$0 \$13 \$00 \$56,754 \$00 \$56 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$58 \$00 \$59 \$00 \$50 \$00 \$5	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C14 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-C16 SDG&E-9-M1 Third Party Dig-in on a High Pressure Pipeline	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Arianing Locate and Mark Arianing Locate and Mark Aunual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compiliance - The Affected Public Public Awareness Compiliance - Emergency Officials Public Awareness Compiliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only) Automate Third Party Excavation Incident Reporting Establish a program to address the area of continual excavation	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$8 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$\frac{9}{50}\$ \$0 \$\frac{9}{50}\$ \$136 \$\frac{9}{54},27\$ \$25 \$\frac{9}{50}\$ \$15 \$\frac{9}{57}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$25 \$\frac{9}{55}\$ \$26 \$\frac{9}{55}\$ \$27 \$\frac{9}{55}\$ \$28 \$\frac{9}{55}\$ \$29 \$\frac{9}{55}\$ \$30 \$\frac{9}{55}\$ \$31 \$\frac{9}{55}\$ \$32 \$\frac{9}{55}\$ \$33 \$\frac{9}{55}\$ \$33 \$\frac{9}{55}\$ \$33 \$\frac{9}{55}\$ \$34 \$\frac{9}{55}\$ \$35 \$	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 2 \$75 \$66 3 \$4,000 \$4,083 3 \$4,000 \$4,083 3 \$4,000 \$4,083 3 \$0 \$0 \$61 5 \$0 \$50 5 \$0 \$0 5 \$0 \$0 5 \$0 \$0	3 \$145 0 \$00 1 \$3,4020 0 \$0	\$132 \$0 \$0 \$0 \$5,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$75	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51 \$52 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51	\$64 \$0 \$0 \$276 \$0 \$276 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$513 \$0 \$55 \$0 \$17 \$0 \$48 \$177 \$60 \$50 \$56 \$0 \$58 \$0 \$51 \$0 \$56 \$0 \$58 \$0 \$51 \$0 \$58 \$0 \$59 \$0 \$50 \$0 \$5	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-7 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipe	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Operator Qualification Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Energency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Neet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only) Automate Third Party Excavation Incident Reporting Establish a program to address the area of continual excavation Recording photographs for each locate & mark ticket visited by locator Utilize electronic positive response Enhance process and system improvements in USA ticket routing and monitoring	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$8 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$\frac{\\$50}{\\$60}\$ \$\frac{\\$50}{\\$60}\$ \$\frac{\\$50}{\\$77}\$ \$\frac{\\$50}{\\$50}\$ \$\f	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2	3 \$145 0 \$00 \$00 \$00 \$00 \$00 \$00 \$00 \$00 \$00	\$132 \$0 \$0 \$0 \$5,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$75	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51 \$52 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51	\$64 \$0 \$0 \$276 \$0 \$276 \$0 \$276 \$0 \$50 \$0 \$3,986 \$6,040 \$3,782 \$115 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$55 \$0 \$17 \$0 \$48 \$177 \$60 \$0 \$58 \$0 \$518 \$0 \$58 \$0 \$58 \$0 \$51 \$0 \$5	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7,4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C5 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C4 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C7 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C14 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 SDG&E-9-C16 SDG&E-9-M1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-M1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-M1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-M1	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Activities Locate and Mark Annual Refresher Training and Competency Program Locate and Mark Aquality Assurance Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavatiors Increase Reporting of Unsafe Excavation Increase Reporting of Unsafe Excavation Public Awareness - Meet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only) Automate Third Party Excavation Incident Reporting Establish a program to address the area of continual excavation Recording photographs for each locate & mark ticket visited by locator Utilize electronic positive response Enhance process to utilize and leverage emerging excavation technology to help with difficult locates Promote process and system improvements in USA ticket routing and monitoring Leverage data gathered by locating equipment	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$\frac{\(\) \\ \ \} \\ \ \ \ \ \ \ \ \ \ \ \ \ \	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2	3 \$145 0 \$00 1 \$3,4020 0 \$00	\$132 \$0 \$0 \$0 \$5,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$59 \$0 \$355 \$0 \$75	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,727 \$6,040 \$114 \$146 \$0 \$0 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$48 \$30 \$60 \$3 \$6 \$9 \$18 \$18 \$36 \$2 \$8 \$1 \$3 \$1 \$6 \$2 \$5 \$3 \$6 \$3 \$6 \$1 \$3 \$1 \$6 \$1 \$3 \$1 \$6 \$1	\$51 \$52 \$13 \$32 \$52 \$6 \$13 \$52 \$6 \$13 \$52 \$6 \$13 \$52 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13	\$64 \$0 \$0 \$276 \$0 \$97 \$0 \$0 \$0 \$3,986 \$6,040 \$3,782 \$145 \$0 \$6,754 \$0 \$11 \$0 \$48 \$17 \$50 \$0 \$518 \$0 \$518 \$0 \$518 \$0 \$519 \$0 \$519 \$0 \$510 \$0 \$0 \$510 \$0 \$510 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-8 SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C6 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9-C1 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 SDG&E-9-C16 SD	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Maintenance Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Training Locate and Mark Activities Locate and Mark Aunual Refresher Training and Competency Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavators Increase Reporting of Unsafe Excavation Public Awareness - Secure Greater Enforcement through Legislation and California State Digging Board Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only) Automate Third Party Excavation Incident Reporting Establish a program to address the area of continual excavation Recording photographs for each locate & mark ticket visited by locator Utilize electronic positive response Enhance process to utilize and leverage emerging excavation technology to help with difficult locates Promote process and system improvements in USA ticket routing and monitoring Leverage data gathered by locating equipment Perimeter Defenses	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$3 \$1 \$1 \$1 \$1 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$4,277 \$636 \$4,277 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$75 \$77 \$77	\$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2	3 \$145 0 \$00 1 \$3,4020 0 \$0	\$132 \$0 \$0 \$0 \$5,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$355 \$0 \$355 \$0 \$75	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$50 \$0 \$4,727 \$6,040 \$114 \$146 \$50 \$0 \$9 \$11 \$355 \$463 \$1 \$8 \$7 \$13 \$2 \$5 \$13 \$17 \$18 \$30 \$60 \$3 \$18 \$36 \$2 \$8 \$1 \$35 \$1 \$35 \$1 \$35 \$1 \$60 \$2 \$5 \$3 \$60 \$3 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60	\$51 \$52 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51 \$51	\$64 \$0 \$0 \$276 \$0 \$276 \$0 \$276 \$0 \$50 \$0 \$3,986 \$6,040 \$3,782 \$115 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$55 \$0 \$17 \$0 \$48 \$177 \$60 \$0 \$58 \$0 \$518 \$0 \$58 \$0 \$58 \$0 \$51 \$0 \$5	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7,4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase
SDG&E-9	High Pressure Gas Pipeline Incident High Pressure Gas Pipeline Incident SDG&E-8-C2 High Pressure Gas Pipeline Incident SDG&E-8-C3-T1 High Pressure Gas Pipeline Incident SDG&E-8-C3-T2 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C4 High Pressure Gas Pipeline Incident SDG&E-8-C6 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C3 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C5 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T1 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T2 Third Party Dig-in on a High Pressure Pipeline Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C8-T3 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C10 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C11 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C12 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C13 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 Third Party Dig-in on a High Pressure Pipeline SDG&E-9-C15 SDG	Install warning mesh above buried company facilities Cathodic Protection Valve Maintenance Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1A Pipeline Safety Enhancement Plan – Pipeline Replacement - Phase 1B Transmission Integrity Management Program (TIMP) Pipeline Maintenance Pipeline Safety Enhancement Plan – Pressure Testing - Phase 1B Locate and Mark Activities Locate and Mark Activities Locate and Mark Activities Locate and Mark Quality Assurance Program Locate and Mark Quality Assurance Program Damage Prevention Analyst Prevention and Improvements-Refreshed Laptops Public Awareness Compliance - The Affected Public Public Awareness Compliance - Emergency Officials Public Awareness Compliance - Excavatior Increase Reporting of Unsafe Excavatior Increase Reporting of Unsafe Excavatior Increase Reporting of Unsafe Excavation and California State Digging Board Public Awareness - Meet with the Cities with the Highest Damage Rates Public Awareness - Remain Active Members of the California Regional Common Ground Alliance Continue to Participate in the Gold Shovel Standard Program Locating Equipment Remain Active Members of the 811 California One-Call Centers Install warning mesh above buried company facilities (open trench new facilities only) Automate Third Party Excavation Incident Reporting Establish a program to address the area of continual excavation Recording photographs for each locate & mark ticket visited by locator Utilize electronic positive response Enhance process to utilize and leverage emerging excavation technology to help with difficult locates Promote process and system improvements in USA ticket routing and monitoring Leverage data gathered by locating equipment Perimeter Defenses Internal Defenses Sensitive Data Protection	\$0 \$5,228 \$ \$152 \$0 \$7 \$204 \$1 \$7 \$2 \$0 \$0 \$0 \$0 \$3 \$1 \$1 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$\frac{\(\) \\ \} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	\$0 \$21 \$0 \$0 \$21 \$0 \$0 \$21 \$0 \$0 \$50 \$0 \$50 \$51 \$1 \$55,993 \$8,41 \$7 \$138 \$5 \$1,023 \$57 \$7 \$7 \$7 \$1 \$247 \$5 \$1 \$247 \$5 \$2 \$22 \$2 \$3 \$20 \$50 \$3 \$22 \$5 \$4 \$51 \$5 \$4 \$5 \$5 \$4 \$5 \$5 \$4 \$5 \$5 \$4 \$5 \$5 \$4 \$5 \$5 \$5 \$4 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	2	3 \$145 0 \$0 1 \$3,4020 0 \$0	\$132 \$0 \$0 \$0 \$5,560 \$0 \$2,286 \$4,727 \$0 \$118 \$6,300 \$0 \$0 \$59 \$0 \$355 \$0 \$75	\$64 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$	\$51 \$64 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$114 \$146 \$0 \$0 \$0 \$114 \$146 \$146 \$146 \$146 \$146 \$14 \$146 \$15 \$146 \$15 \$146 \$15 \$146 \$15 \$146 \$15 \$146 \$15 \$14 \$146 \$15 \$146 \$15 \$16 \$16 \$17 \$13 \$18 \$48 \$18 \$30 \$60 \$3 \$60 \$40 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$5	\$51 \$13 \$13 \$13 \$14,727 \$113 \$5,286 \$9 \$3555 \$11 \$7 \$2 \$13 \$18 \$30 \$31 \$18 \$18 \$18 \$18 \$18 \$18 \$18 \$18 \$18 \$1	\$64 \$0 \$0 \$276 \$0 \$276 \$0 \$276 \$0 \$276 \$0 \$3,986 \$6,040 \$3,782 \$115 \$0 \$6,754 \$0 \$11 \$0 \$463 \$0 \$13 \$0 \$13 \$0 \$13 \$0 \$17 \$0 \$17 \$0 \$48 \$17 \$60 \$0 \$56 \$0 \$58 \$0 \$51 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$56 \$0 \$575 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$124 \$0 \$5,093 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$103 \$0 \$23,425 \$3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$132 \$0 29,932 \$7 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$101 \$0 \$5,884 3,782 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$129 \$0 \$96,963 \$4,832 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	No GRC historical or forecasted, but PSEP assets are tranched by Phase

			Obsolete Information Technology (IT) Infrastructure and Application																			
SDG&E-10/SCG-9	Cybersecurity	SDG&E-10-C5	Replacement	\$2,477	\$3,077	\$3,345	\$2,766	1,000	\$0	\$0	\$0 \$0	\$1,400	\$1,300	\$1,700	\$1,300 \$1,7	0 \$1,300	\$1,700	\$0 \$0	\$0	\$0	\$0	0
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NOTES:																						
[1] The figures provided are direct charges and do not include company loaders, with the exception of vacation and sick time. The costs are also in 2018 dollars and have not been escalated to 2019 amounts.																						
[2] Internal labor (e.g., employee time spent to complete training courses, employee time spent to perform inspections) is not captured here.																						
lm.	L. I I	of the theory per cont	1.6 6 1																			
[3] Costs are provide	led, where available, for all activities regardles	of whether a KSE anai	iysis was performed.																			
[4] Internal Jahor (e	g employee time spent to complete training	rourses employee tim	e spent to perform inspections) is not captured here.																			
[.,]	8.7 7 1 1 1																					
[5] SDG&E does not	t currently track all O&M costs at the RAMP ac	ivity level and was una	ble to impute O&M historical costs for all activities.																			
[5] SDOGE GOES HOL	Tearrently track an octivi costs at the iteavil ac	ivity icvertina was and	ble to impace odivi historical costs for all activities.									1				1		_		1		
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