

Risk Assessment and Mitigation Phase Cross-Functional Factor

(SDG&E-CFF-2-WP)

Climate Change Adaptation, Energy System Resilience, and Greenhouse Gas Emission Reductions

Workpapers

May 17, 2021

2021 RAMP SDG&E-CFF-2-WP Cross-Functional Factors Recorded and Forecast Costs Incurred Workpaper Tab: Incurred\$ (2020 Direct 5000)

									RECORD	ED DOLLAR	s										F	DRECAS	T DOLLAR	5				1		1
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CFF Volume ID	CFF Name			20	16	2017	2018	2019	2020*	2016	6 2017	2018	8 2	019	2020	20	22		2023		2024**			2022	!			2024		Shared Allocations
		Line No.	Project / Program Description				2010	2015	2020	2010		2010	~ ~		2020	\$ Low	\$ High	\$ Low	\$ Hig	h \$Lo	w ș	6 High	\$ Low	\$ High	\$ Low	\$H	ligh	\$ Low	\$ High	(Yes/No)
	Climate Change Adaptation, Energy System																													
	Resilience, and Greenhouse Gas Emission																													I
SDG&E-CFF-2	Reductions	1	Scripps Institution of Oceanography Climate Research	\$	- \$	- \$		\$ 50	\$ 12	5\$-	\$.	\$	- \$		\$ -	\$ 383	\$ 469	\$ 38	3 \$ 4	59 \$ E	\$ 883	469	\$	· \$ -	\$	\$	- \$	\$-	\$-	Nö
	Climate Change Adaptation, Energy System																													I
	Resilience, and Greenhouse Gas Emission																												. 1	1
SDG&E-CFF-2	Reductions	2	Climate Change Vulnerability Assessment	\$	39 \$	25 \$	106	\$ 141	\$ 15	3 \$ -	\$.	\$	- \$		\$ -	\$ 460	\$ 562	\$ 46	0 \$ 5	52 \$ 4	\$ 160	562	\$	· \$ -	\$	\$	- \$	ş -	\$-	No
	Climate Change Adaptation, Energy System																												. 1	1
	Resilience, and Greenhouse Gas Emission																													I
SDG&E-CFF-2	Reductions	3	Community Engagement Plan	\$	- \$	- \$	-	\$ -	\$ -	\$ -	\$.	\$	- \$		ş -	\$ -	\$ -	\$.	\$	- \$	- \$	-	\$ ·	· \$ -	\$	· \$	- \$	\$-	\$-	No
	Climate Change Adaptation, Energy System																													I
	Resilience, and Greenhouse Gas Emission																													I
SDG&E-CFF-2	Reductions	4	CEC Grant Opportunities	\$	13 \$	13 \$	15	\$ 16	\$ -	\$ -	\$.	\$	- \$		ş -	\$ -	\$ -	\$.	\$	- \$	- \$	-	\$ ·	- \$ -	\$	· \$	- \$	ş -	\$-	No
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[1] The figures pro	vided are direct charges and do not include com	oanv loader	s, with the exception of vacation and sick. The costs are also in 2020 d	dollars a	nd have n	ot been e	scalated 1	o 2021 am	ounts.																				1	1
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[2] Costs are provi	ded, where available, for all activities regardless	of whether a	a RSE analysis was performed.																										ļ	I
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*2020 Recorded d	ollars duplicate dollars that are also reflected in S	DG&E's Wil	dfire Chapter (SDG&E-Risk-1).																											H
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2021 RAMP SDG&E-CFF-2-WP Cross-Functional Factors Recorded and Forecast Costs Shared AllocationsWorkpaper Tab: Shared Allocations

Tab. Shareu Allocati

(2020 Direct \$000)

					O&M Shared	d Allocation	5
CFF Volume ID	CFF Name	Line No.	Project / Program Description	Retained	SoCalGas	Sempra Energy	Other
	Climate Change Adaptation, Energy System						
	Resilience, and Greenhouse Gas Emission						
SDG&E-CFF-2	Reductions	1	Scripps Institution of Oceanography Climate Research	100%	0%	0%	0%
	Climate Change Adaptation, Energy System						
	Resilience, and Greenhouse Gas Emission						
SDG&E-CFF-2	Reductions	2	Climate Change Vulnerability Assessment	100%	0%	0%	0%
	Climate Change Adaptation, Energy System Resilience, and Greenhouse Gas Emission						
SDG&E-CFF-2	Reductions	3	Community Engagement Plan	100%	0%	0%	0%
	Climate Change Adaptation, Energy System						
	Resilience, and Greenhouse Gas Emission						
SDG&E-CFF-2	Reductions	4	CEC Grant Opportunities	100%	0%	0%	0%

2021 RAMP SDG&E-CFF-2-WP Cross-Functional Factors Recorded and Forecast Costs After Allocations Workpaper Tab: After Allocations\$

(2020 Direct \$000)

									RECORD	ED DOLLARS										FORECA	T DOLLAR	:S				
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				2016	2017	20	018	2019	2020*	2016	2017	2018	2019	2020	2	022		023	2	024**		2022		2023		2024
CFF Volume ID		Line No.	. Project / Program Description	2010	2017		010	2015	2020	2010	2017	2010	2015	2020	\$ Low	\$ High	\$ Low	\$ High	\$ Low	\$ High	\$ Low	/ \$ High	n \$Lo	w \$Hi	gh \$1	Low \$Hi
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	Resilience, and Greenhouse Gas Emission																									
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SDG&E-CFF-2	Reductions	2	Climate Change Vulnerability Assessment	\$ 39	\$ 2	25 \$	106 \$	141	\$ 158	3\$-	ş -	ş -	\$ -	ş -	\$ 460	\$ 562	\$ 460	\$ 562	2 \$ 46	0 \$ 562	\$	- \$ -	- \$	- \$	- \$	- \$
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	Resilience, and Greenhouse Gas Emission																									
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SDG&E-CFF-2	Reductions	4	CEC Grant Opportunities	\$ 13	\$ 1	L3 \$	15 \$	16	ş -	ş -	ş -	ş -	\$ -	ş -	ş -	ş -	ş -	ş -	ş -	\$ -	\$	- \$ -	- \$	- \$	- \$	- \$
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[1] The figures pro	ovided are direct charges and do not include comp	bany loaders	s, with the exception of vacation and sick. The costs are also in 2020	dollars and hav	e not beer	n escalate	ed to 202.	1 amoun	ts.																	
[2] Corte are prov	ded, where available, for all activities regardless of	f whathar a	PSE analysis was performed																							
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*2020 recorded d	ollars duplicate dollars that are also reflected in SI	DG&E's Wild	ffire Chapter (SDG&E-Risk-1).																							
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**2022-2024 sper	nd will be captured in Climate Change & Vulnerabi	lity Assessm	ent Memo Account (CAVAMA).																							

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