

Risk Assessment and Mitigation Phase Cross-Functional Factor

(SCG-CFF-1-WP)

Asset and Records Management Workpapers

May 17, 2021

2021 RAMP SCG-CFF-1-WP

Cross-Functional Factors Recorded and Forecast Costs After Allocations Workpaper Tab: Incurred\$

(2020 Direct \$000)

FORECAST DOLLARS 0&M 0&M 2016 2017 2018 2019 2020 2016 2017 2018 2019 2020 CFF Name
Asset and Records Management
Asset and Records Management CFF Volume ID SCG-CFF-1 SCG-CFF-1 Line No. Project / Program Description

Administration of Records Management Policies

Operational Compliance and Oversight Included in Line No. 1-3 \$ | Included in | Line No. 1-3 Line No. 1-3 Line No. 1-3 4 Continuous Improvement of Records Management
5 Establishing a Data Lake
6 Asset Investment Planning (AIP) Tool
7 Establish an Enterprise Asset Management Operating Mode \$ 2,925 \$ 4,225 \$ 2,925 \$ 4,225 \$ 2,925 \$ 4,225 \$ 2,956 \$ 4,269 \$ 2,956 \$ 4,269 \$ 2,956 \$ 4,269 \$ 673 \$ 972 \$ 686 \$ 991 \$ 686 \$ 991 \$ 2,230 \$ 3,500 \$ 2,439 \$ 3,500 \$ 3,800 \$ 2,430 \$ 3,500 \$ 2,430 \$ 3,500 \$ [1] The figures provided are direct charges and do not include company loaders, with the exception of vacation and sick. The costs are also in 2020 dollars and have not been escalated to 2021 amounts [2] Costs are provided, where available, for all activities regardless of whether a RSE analysis was performed.

2021 RAMP

SCG-CFF-1-WP

Cross-Functional Factors Recorded and Forecast Costs After Allocations Workpaper

Tab: Shared Allocations

(2020 Direct \$000)

					Shared Allocations					
CFF Volume ID	CFF Name	Line No.	Project / Program Description	Retained	SDG&E	Sempra Energy	Othe			
SCG-CFF-1	Asset and Records Management	1	Administration of Records Management Policies	100%						
SCG-CFF-1	Asset and Records Management	2	Operational Compliance and Oversight	100%						
SCG-CFF-1	Asset and Records Management	3	Information Management Systems	100%						
SCG-CFF-1	Asset and Records Management	4	Continuous Improvement of Records Management	100%						
SCG-CFF-1	Asset and Records Management	5	Establishing a Data Lake	100%						
SCG-CFF-1	Asset and Records Management	6	Asset Investment Planning (AIP) Tool	100%						
SCG-CFF-1	Asset and Records Management	7	Establish an Enterprise Asset Management Operating Model	100%						
							<u></u>			
NOTES:										
[1] The figures prov	vided are direct charges and do not include co	. ,	s, with the exception of vacation and sick. The costs are also in 2020	dollars and have r	not been escala	ated to 2021 a	mount			

2021 RAMP

CCG-CFF-1-WP
Cross-Functional Factors Recorded and Forecast Costs After Allocations Workpaper

Tab: After Allocation\$

(2020 Direct \$000)

					RECORDED DOLLARS									FORECAST DOLLARS												
					O&M				Capital				O&M						Capital							
CFF				2016	2016 2017 2018 2019 2020 2		2016	16 2017 2018	2019	2020	2022		202	2023 2		2024		2022 2		2023 2024						
Volume ID	CFF Name	Line No.	Project / Program Description	2010	2017	2018	2015	2020	2010	2017	2016	2019	2020	\$ Low	\$ High	\$ Low	\$ High	\$ Low	\$ High	\$ Low	\$ High	\$ Low	\$ High	\$ Low	\$ High	
SCG-CFF-1	Asset and Records Management	1	Administration of Records Management Policies	\$ 45	\$ 44	\$ 43	\$ 43	\$ 42	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38	\$ 48	\$ 38	\$ 48	\$ 38	\$ 48	\$ -	\$ -	\$ -	\$ - \$	- 5	<i>j</i> -	
SCG-CFF-1	Asset and Records Management	2	Operational Compliance and Oversight	\$ 256	\$ 252	\$ 245	\$ 245	\$ 239	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215	\$ 275	\$ 215	\$ 275	\$ 215	\$ 275	\$ -	\$ -	\$ -	\$ - \$	- 5	<i>j</i> -	
SCG-CFF-1	Asset and Records Management	3	Information Management Systems	\$ 12,462	\$ 11,199	\$ 10,927	\$ 11,614	\$ 12,371	\$ 25,510	\$ 11,592	\$ 17,697	\$ 13,234	\$ 19,838	\$ 11,691	\$ 14,938	\$ 12,275	\$ 15,685	\$ 12,889	\$ 16,469	\$ 18,747	\$ 23,955	\$ 19,684	\$ 25,152 \$	20,669	26,410	
						ć					,	,		Included in	Included in	Included in	Included in	Included in	Included in		*	*				
SCG-CFF-1	Asset and Records Management	4	Continuous Improvement of Records Management	ş -	ş -	> -	ş -	ş -	5 -	ş -	ş -	> -	> -	Line No. 1-3	Line No. 1-3	Line No. 1-3	Line No. 1-3	Line No. 1-3	Line No. 1-3	> -	> -	> -	> - >	- 3		
SCG-CFF-1	Asset and Records Management	5	Establishing a Data Lake	Ś -	Ś -	Ś -	Ś -	Ś -	Ś -	s -	ŝ -	Ś -	Ś -	\$ 2,925	\$ 4,225	\$ 2,925	\$ 4,225	\$ 2,925	\$ 4,225	\$ 2,956	\$ 4,269	\$ 2,956	\$ 4,269 \$	2,956	\$ 4,269	
SCG-CFF-1	Asset and Records Management	6	Asset Investment Planning (AIP) Tool	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 673	\$ 972	\$ 686	\$ 991	\$ 686	\$ 991	\$ 2,489	\$ 3,596	\$ 2,439	\$ 3,523 \$	1,814	\$ 2,621	
SCG-CFF-1	Asset and Records Management	7	Establish an Enterprise Asset Management Operating Model	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,430	\$ 3,510	\$ 1,890	\$ 2,730	\$ 1,890	\$ 2,730	\$ 4,050	\$ 5,850	\$ 3,780	\$ 5,460 \$	2,700 \$	\$ 3,900	
NOTES:																										
[1] The figures provided are direct charges and do not include company loaders, with the exception of vacation and sick. The costs are also in 2020 dollars and have						escalated to	2021 amour	nts.																		
	[2] Costs are provided, where available, for all activities regardless of whether a RSE analysis was performed.										1															