Application: A.23-11-XXX Leslie F. Hayles Witness:

Chapter:

PREPARED TESTIMONY OF LESLIE F. HAYLES ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY (CEMA ACCOUNTING)

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA



November 3, 2023

TABLE OF CONTENTS

			Page	e
I.	PURP	OSE		1
II.	CEMA	MA COST CRITERIA		2
	A.	CEMA	A Costs are Incremental	2
	B.	CEMA	A Costs Were Related to Events For Which State of Emergency	
		Procla	mations Were Made	4
	C.	Costs	Included in the CEMA are Reasonable	4
III.	TOTA	L COS	TS FOR ALL CEMA EVENTS INCLUDED IN THIS APPLICATION 6	5
IV.	NON-	COVIE	D-19 CEMA EVENTS COSTS 13	3
	A.	Incren	nental O&M Expenses (Non-COVID-19)1	5
		1.	Labor Costs Included in O&M Work Orders10	6
		2.	Material Costs Included in O&M Work Orders17	7
		3.	Service/Other Costs Included in O&M Work Orders17	7
		4.	Vehicle Costs Included in O&M Work Orders	8
		5.	Overhead Costs Included in O&M Work Orders	8
		6.	Payroll Tax Included in O&M Work Orders	8
	B.	Incren	nental Capital Expenditures (Non-COVID-19)19	9
V.	COVI	D-19 C	EMA EVENT COSTS22	2
	A.	Incren	nental O&M Expenses (COVID-19)24	4
		1.	Internal Labor	7
		2.	Materials2	7
		3.	Services/Other	8
		4.	Vehicle Costs	9
		5.	Overhead Costs	C
		6.	Payroll Taxes	0
		7.	Avoided O&M Costs	C
	B.	Incren	nental Capital Expenditures (COVID-19)32	4
VI.	WITN	ESS Q	UALIFICATIONS35	5

3 I. PURPOSE

The purpose of this testimony is to present Southern California Gas Company's (SoCalGas) incremental costs related to several catastrophic events recorded in its Catastrophic Event Memorandum Account (CEMA) from the date in which the catastrophic event (CEMA event) was declared a State of Emergency through September 30, 2023. This application and testimony refer to only those CEMA events summarized in the CEMA event groupings outlined below in Table AP-001. Further, this testimony discusses the accounting procedures followed by SoCalGas to track and account for the costs specific to only these CEMA events:

	Table AP-001	
	CEMA Event Summary	
CEMA Event Group	CEMA Event	CEMA Subaccount
2017 Wildfires	Thomas Fire, Creek and Rye Fires, Skirball Fire	Subaccount B - Fire & Storm Event
2018 Wildfires	Hill and Woosley Fires	Subaccount C - Hill and Woolsey Fires
2019 Wildfires	Sandlewood Fire, Saddleridge Fire, Eagle Fire, Reche Fire, Wolf Fire, Tick Fire, Getty Fire, Easy Fire	Subaccount E - October 2019 Fires
2017 Winter Storms	2017 Atmospheric River Storms	Subaccount A - Storm Event
2019 Winter Storms	2019 Atmospheric River Storms	Subaccount D - 2019 Winter Storms
COVID-19 Global Pandemic	2020 COVID-19 Global Pandemic	Subaccount F - COVID-19

SoCalGas acknowledges February 28, 2023, as the official conclusion of the COVID-19 Global Pandemic; costs were recorded through September 30, 2023, to capture trailing charges and other adjustments.

II. CEMA COST CRITERIA

Before recording any costs to the CEMA, SoCalGas first determines that the costs are 1) incremental, 2) related to events for which State of Emergency Proclamations were made, and 3) reasonable. The costs SoCalGas is seeking recovery for in this application meet those three criteria.

A. CEMA Costs are Incremental

Incremental costs recorded in the CEMA are defined as costs which are directly related to the restoring of utility services to customers, repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders in connection with events declared disasters by competent state or federal authorities, and not already included in rates and recovered elsewhere. Therefore, "incremental costs" referred to herein applies to Operation and Maintenance (O&M) expenses and capital expenditures incurred by SoCalGas as a result of, and due solely to, the CEMA events outlined in this application. Furthermore, only costs that are not part of SoCalGas's base business operations (and therefore not funded through existing rates) are included.

In determining which costs were incremental and recorded in its CEMA, SoCalGas identified costs at the individual account level (refer to Exhibit 3-1) and determined if that cost would have otherwise been incurred (and recovered in rates) had the CEMA events not occurred. If the cost would have been incurred absent these CEMA events, the account is not considered incremental (e.g., straight-time labor costs, internal vehicle utilization costs, and overhead costs).

SoCalGas follows routine accounting procedures as outlined below to track costs associated with all CEMA events separately and apart from normal operating costs. It is standard practice that when an emergency proclamation is made, unique work orders are established and SoCalGas personnel are instructed to record the CEMA event costs to the unique

work orders established for each event. Costs for individual events proclaimed in the same year may be tracked in one or more work orders and reported together as a CEMA event group (refer to Table AP-001). Invoices are reviewed and approved by authorized personnel familiar with the scope of the work performed. While the work orders contain the full costs directly related to repairing, replacing, or restoring damaged facilities and service to customers, not all costs are appropriate for inclusion in the CEMA. Between Operations and Accounting and Finance personnel, costs are reviewed monthly to validate that only incremental and reasonable costs are included in the CEMA. SoCalGas's approval and review efforts help to validate that the costs recorded to the CEMA are directly attributable to the catastrophic events.

SoCalGas tracks the total costs incurred for each CEMA event, but only records incremental costs to the CEMA. Straight-time pay for both management and Collective Bargaining Agreement (CBA) employees, company owned vehicle utilization, and associated overhead costs are considered non-incremental and therefore are not included in the CEMA; internal overtime pay and payroll taxes associated with overtime, as well as costs for material, supplies, and services incurred because of the CEMA event are included. Costs recovered through insurance and/or responsible third parties are also included in the CEMA as an offset, or reduction, to CEMA event costs when the funds are received.

Since the legislature and the Commission established the CEMA as a means for utilities to recover unforeseen costs caused by catastrophic events, SoCalGas does not include them when developing its O&M and capital forecast in General Rate Cases (GRC). Therefore, the incremental costs related to these CEMA events are not included in SoCalGas's normal business operating rates.

B. CEMA Costs Were Related to Events For Which State of Emergency Proclamations Were Made

SoCalGas follows routine accounting procedures as outlined below to track costs associated with CEMA events separately and apart from normal operating costs. Unique cost tracking orders (i.e., internal orders) are established after the emergency proclamation is declared and SoCalGas personnel are instructed to record CEMA event costs to these unique accounts. Any costs related to the incident response prior to the emergency declaration are charged to applicable non-CEMA accounts. Costs charged to CEMA internal orders are reviewed and approved by appropriate personnel familiar with the event and are subsequently validated to determine the appropriateness of inclusion in the CEMA. Additionally, Centralized Business Planning works with operations personnel to determine the accuracy and validity of the costs and reconciles any discrepancies with Regulatory Accounting on a monthly basis. The costs recorded to SoCalGas's CEMA are related to events for which state of emergency proclamations were made.

C. Costs Included in the CEMA are Reasonable

California Public Utilities Code Section 454.9 authorizes utilities to create CEMAs in response to declared disasters and the costs recorded therein "shall be recoverable in rates following a request by the affected utility, a commission finding of their reasonableness, and approval by the commission." The utility applying to recover the costs it recorded in a CEMA bears the burden of proof to establish the reasonableness of those costs.³

Pub. Util. Code § 454.9(a)-(b); see also Resolution E-3238, Ordering Paragraph 3.

³ D.05-08-037 at 9.

The reasonableness standard applicable to CEMA cost recovery is the prudent manager standard.⁴ When assessing the standard for "prudent managerial action," the Commission has established that "Utilities are held to a standard of reasonableness based upon the facts that are known or should be known at the time." A "reasonable and prudent" action is one in which the utility "follows the exercise of reasonable judgment" based upon what was or should have been known at the time and is not limited to the "optimum practice, method, or act," but rather "encompasses a spectrum of possible practices, methods, or acts consistent with the utility system needs, the interest of the ratepayers and the requirements of governmental agencies of competent jurisdiction."

As such, the reasonableness of a managerial action depends on the soundness of the utility's decision-making process, what the utility knew when the managerial action was taken, and that its managers decided on a course of action that fell within the bounds of reasonableness. It does not depend on "how the decision holds up in light of future developments." In short, the utility must establish that its "CEMA-eligible costs" are reasonable and "justified".

Based upon the above described standard, the costs recorded in SoCalGas's CEMA included in this application are reasonable and subject to rate recovery upon Commission

D.08-01-021, Conclusion of Law 2; D.06-01-036, Conclusion of Law 4.

⁵ D.05-08-037 at 9 [quoting D.88-03-036].

Id. at 10; D.89-02-074 ["The term 'reasonable and prudent' means that at a particular time any of the practices, methods, and acts engaged in by a utility follows the exercise of reasonable judgment in light of facts known or which should have been known at the time the decision was made. The act or decision is expected by the utility to accomplish the desired result at the lowest reasonable cost consistent with good utility practices. Good utility practices are based upon cost effectiveness, reliability, safety, and expedition."].

⁷ D.05-08-037 at 10.

⁸ D.19-06-007 at 10-11.

approval. The following sections describe the incremental costs recorded to the CEMA for the CEMA events included in this application.

III. TOTAL COSTS FOR ALL CEMA EVENTS INCLUDED IN THIS APPLICATION

Consistent with Resolution No. (Res.) E-3238, SoCalGas is seeking recovery of the revenue requirement associated with incremental costs incurred for the CEMA events outlined above in Table AP-001. In this section, SoCalGas provides the total aggregated cost of the CEMA events, and an overview of the treatment of the O&M expenses and capital expenditures incurred because of these events. The costs for each CEMA subaccount are discussed further in Sections IV. and V. of this testimony.

SoCalGas incurred a total of \$27.186 million of capital expenditures and \$64.141 million of O&M expenses for all CEMA events. Of the total, \$14.213 million and \$40.812 million of capital and O&M, respectively, are incremental. Tables AP-002 and AP-003 summarize by CEMA event group the total expense related to all CEMA events and the incremental expense recorded to the CEMA.

Incremental capital expenditures are included in the revenue requirement in the form of depreciation expense discussed in the prepared testimony of Jenny Chhuor (Chapter 5).

Capital Expen	Table AP-002 ditures by CEM (\$000)	2 AA Event Group	
		Non-	
CEMA Event Group	Total	Incremental	Incremental
2017 Wildfires	\$19,068	\$9,406	\$9,661
2018 Wildfires	0	0	0
2019 Wildfires	2,397	1,770	627
2017 Winter Storms	411	155	256
2019 Winter Storms	3,368	1,458	1,910
COVID-19 Global Pandemic	1,942	183	1,759
Total	\$27,186	\$12,973	\$14,213

O P M Evo	Table AP-003		
O&M Expe	nses by CEMA (\$000)	Levent Group	
	,	Non-	
CEMA Event Group	Total	Incremental	Incremental
2017 Wildfires	\$9,597	\$3,836	\$5,761
2018 Wildfires	1,853	748	1,104
2019 Wildfires	1,709	419	1,290
2017 Winter Storms	209	22	187
2019 Winter Storms	79	1	79
COVID-19 Global Pandemic	50,694	18,304	32,390
Total	\$64,141	\$23,330	\$40,812

Treatment of O&M Expenses and Capital Expenditures for All CEMA Events

Incremental costs are designated at the account level and are applied consistently to all CEMA events and expenditure types (O&M and capital). Refer to Exhibit 3-1 in the appendix for the account level designation. Tables AP-004 and AP-005 summarize the total and incremental costs by cost type related to all CEMA events; a general description of the cost types recorded for each event follows.

Table AP-004 All CEMA Events Capital Expenditures by Cost Type (\$000)					
		Non-			
Cost Type	Total	Incremental	Incremental		
Internal Labor	\$1,572	\$1,166	\$406		
Services/Other	19,036	7,372	11,664		
Materials	2,472	362	2,110		
Vehicle	180	177	3		
Overheads	3,895	3,895	0		
Payroll Taxes (7.6%)	31	0	31		
Total	\$27,186	\$12,973	\$14,213		

Table AP-005 **All CEMA Events O&M** Expenses by Cost Type (\$000)Non-**Cost Type Total Incremental Incremental** Internal Labor \$17,216 \$8,969 \$8,247 Services/Other 30,542 2 30,540 0 Materials 6,906 6,906 Vehicle 3,224 383 2,841 Overheads 13,976 13,976 Payroll Taxes (7.6%) 627 0 627 Avoided O&M Costs 0 (8,349)(8,349)\$23,330 \$40,812 Total \$64,141

1. Internal Labor Costs

1

2

3

4

5

6

7

8

9

SoCalGas incurred a total of \$1.572 million of capital internal labor expenditures and \$17.216 million of O&M internal labor expenses for all CEMA events, of which \$0.406 million and \$8.247 million of capital and O&M, respectively, are considered incremental. Incremental internal labor includes 1) over-time pay (time and one-half and double time pay) paid to the CBA workforce along with the associated lunch premium paid under certain conditions and 2) recognition pay for working far beyond the demands of the usual regular and ongoing work.

Straight time labor is considered non-incremental since it is already included in authorized rates and would have been incurred regardless of the CEMA events. The SoCalGas workforce is fully utilized and deployed to regular ongoing work and, since CEMA events by nature require an extensive immediate response to restore or repair damaged facilities and infrastructure or to comply with governmental agency orders, payment for time spent working beyond the normal and regular workday requirements is often necessary.

2. Services/Other Costs

SoCalGas incurred a total of \$19.036 million of capital services/other expenditures and \$30.542 million of O&M services/other expenses for all CEMA events, of which \$11.664 million and \$30.540 million of capital and O&M, respectively, are considered incremental. The services/other category includes a wide variety of costs incurred to support the recovery and compliance efforts for the CEMA events, including outside services, consultants and contractors, licensing and permits, employee benefits, and travel, meals and lodging. This category also includes credits or offsets to costs resulting from insurance recovery or third-party settlements.

3. <u>Materials Costs</u>

SoCalGas incurred a total of \$2.472 million of capital material expenditures and \$6.906 million of O&M material expenses for all CEMA events, of which \$2.110 million and \$6.906 million of capital and O&M, respectively, are considered incremental. Material costs include the cost of construction material, equipment, parts, supplies, and tools incurred to repair and restore SoCalGas's damaged facilities and to comply with governmental agency orders. All material used to repair or restore damaged facilities (excluding cost of removal – see Section III.), whether issued from inventory or directly purchased from suppliers and utilized in the CEMA-related work, were incremental.

4. Vehicle Costs

SoCalGas incurred a total of \$0.180 million of capital vehicle expenditures and \$3.224 million of O&M vehicle expenses for all CEMA events, of which \$0.003 million and \$2.841 million of capital and O&M, respectively, are considered incremental. Costs associated with utilization of vehicles currently in SoCalGas's fleet are already recovered in rates and therefore not considered incremental. However, the costs of external vehicles and equipment procured outside of the company and utilized specifically for the CEMA events are considered incremental.

5. Overhead Costs

SoCalGas allocated a total of \$3.895 million of capital related overhead costs and \$13.976 million of O&M related overhead costs to all CEMA events work orders, all of which are considered non-incremental and excluded from the CEMA. Common overheads are systematically added to the direct cost component as part of SoCalGas's overhead allocation process for both capital and O&M work. These overheads apply to both direct labor (e.g., Pension and Benefits, Workers' Compensation, Incentive Compensation Plan, Vacation and Sick Time), and non-labor costs (e.g., Purchasing, Warehousing, Material and Small Tools). All overhead costs are considered non-incremental and therefore excluded from the CEMA since these costs would have been incurred in the same amounts absent the CEMA events.

6. Payroll Taxes

SoCalGas incurred a total of \$0.031 million of capital payroll tax and \$0.627 million of O&M payroll tax for all CEMA events, all of which is considered incremental. Payroll tax is calculated on the incremental portion of labor (internal overtime and recognition pay) and represents SoCalGas's required contributions to the Federal Insurance Contributions Act (FICA)

fund. Incremental payroll tax would not have been incurred if incremental labor resulting from the CEMA events had not been incurred. SoCalGas uses a payroll tax rate of 7.6%.

7. O&M Reductions (Avoided Costs)

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

SoCalGas recognized that at the height of COVID-19 and the Stay-at-Home Order, which are discussed in the prepared testimony of Christopher Bissonnette, Bonnie Burns, Ralf Balzer, Orlando Carrasquillo, and Ernie Cervantes (Chapter 2), certain activities were stopped entirely or temporarily curtailed that resulted in cost avoidance. Accordingly, when a direct correlation was made between the avoided costs and the unusual operating conditions experienced during the COVID-19 pandemic, SoCalGas thought it prudent to offset its incremental costs by the cost avoidance. SoCalGas recorded to its CEMA a credit of \$8.349 million representing cost avoidance in the following activities: facilities costs, customer remittance processing, collection notices postage, and employee travel and training. 2019 was generally used as a proxy year for comparison to cost incurred in these categories during 2020 and 2021, and when applicable 2022 and 2023, except for facilities cost avoidance which was analyzed against the 2020 expected cost.. Cost reductions in the activities indicated above were directly correlated to the COVID-19 pandemic, and therefore were treated as avoided costs and used to offset incremental COVID-19 costs recorded to the CEMA. Avoided O&M costs are summarized in Table AP-006 and are discussed in more detail later in this testimony.

Table AP-006 COVID-19 Global Pandemic Avoided O&M Expenses (\$000)

GRC Activity	2020	2021	2022	2023	Total
Facilities Costs	\$671	\$338	\$0	\$0	\$1,008
Customer Remittance Processing	1,160	949	0	0	2,109
Employee Travel and Training	1,613	1,918	71	298	3,899
Collection Notices Postage	0	0	0	1,333	1,333
Total Avoided O&M Expenses	\$3,443	\$3,204	\$71	1,631	\$8,349

8. Cost of Removal

SoCalGas incurred \$8.790 million associated with the cost of removal (COR) or abandonment of facilities or infrastructure damaged in the wildfire and storm events discussed in this application. The cost of the removal and disposition of damaged facilities and infrastructure are included in the total costs shown in Table AP-004, but they are considered non-incremental, regardless of the account level designation. As such, the COR related to all CEMA events has been charged to accumulated depreciation accounts and excluded from the capitalized base costs used to calculate the depreciation that is included in the revenue requirement request, which is provided in the prepared testimony of Jenny Chhuor (Chapter 5). Table AP-007 summarizes by CEMA event group the total capital expenditures related to the cost of removing or abandoning SoCalGas's facilities and infrastructure damaged by the wildfire and storm events discussed in this application.

Table AP-007
Capital Expenditures: Cost of Removal
Non-Incremental
(\$000)

Cost Type/	Internal	Services/	,			
CEMA Event Group	Labor	Other	Materials	Vehicle	Overheads	Total
2017 Wildfires	\$481	\$193	\$1,363	\$5,417	\$46	\$7,500
2017 Winter Storms	\$13	\$1	\$21	\$23	\$5	\$63
2019 Wildfires	\$13	\$18	\$42	\$125	\$1	\$197
2019 Winter Storms	\$75	\$27	\$116	\$796	\$16	\$1,029
Total	\$582	\$238	\$1,542	\$6,360	\$67	\$8,790

IV. NON-COVID-19 CEMA EVENTS COSTS

Pursuant to Res. E-3238, dated July 24, 1991, SoCalGas notified the Commission's Executive Director by letter (CEMA letter) that it had invoked its CEMA to record the incremental costs associated with the 15 wildfire and storm events, or the non-COVID-19 events, discussed in this application. In accordance with SoCalGas's CEMA tariff, 10 each letter stated that the event had been declared an emergency by the state government and included a description of the event as well as a preliminary total cost estimate. The prepared testimony of Larry Andrews (Chapter 1) provides the background of and SoCalGas's response to the non-COVID-19 CEMA events included in this application.

SoCalGas incurred a total of \$25.243 million in capital expenditures and \$13.447 million in O&M expenses for all non-COVID-19 CEMA events (wildfires and winter storms). Of the total, \$12.454 million and \$8.421 million of capital and O&M, respectively, are considered incremental and recorded to the CEMA as shown in Tables AP-008 and AP-009 below.

See: https://tariff.socalgas.com/regulatory/tariffs/tm2/pdf/tariffs/GAS_G-PRELIM_CEMA.pdf.

Capital Expenditures b	Table AP-008 by Non-COVID-1 (\$000)	19 CEMA Event	t Group
		Non-	
CEMA Event Group	Total	Incremental	Incremental
2017 Wildfires	\$19,068	\$9,406	\$9,661
2018 Wildfires	0	0	0
2019 Wildfires	2,397	1,770	627
2017 Winter Storms	411	155	256
2019 Winter Storms	3,368	1,458	1,910
Total	\$25,243	\$12,789	\$12,454

O&M Expenses by	Table AP-009 Non-COVID-19 (\$000)	CEMA Event G	Group
		Non-	
CEMA Event Group	Total	Incremental	Incremental
2017 Wildfires	\$9,597	\$3,836	\$5,761
2018 Wildfires	1,853	748	1,104
2019 Wildfires	1,709	419	1,290
2017 Winter Storms	209	22	187
2019 Winter Storms	79	1	79
Total	\$13,447	\$5,026	\$8,421

As discussed in Section II., before recording any costs to the CEMA related to the non-

 COVID-19 CEMA events, SoCalGas first determined that the costs were 1) incremental, 2) directly related to restoring utility service to customers, repairing, replacing, or restoring damaged utility facilities, and/or complying with governmental agency orders in connection with events for which State of Emergency Proclamations were made, and 3) reasonable. Further, total costs incurred related to each CEMA event were tracked in unique internal orders established after the emergency proclamation was made and specifically for the purpose of tracking CEMA costs. Only validated incremental costs at the individual account level related to these specific events were recorded in the CEMA.

SoCalGas incurred a total of \$8.421 million of incremental O&M expenses related to the
non-COVID-19 CEMA events. The costs are summarized into major cost categories and shown
below in Table AP-010. A similar format schedule for each of the non-COVID-19 CEMA event
groups is attached to this testimony as Exhibits 3-2 through 3-6.

Table AP-010 Non-COVID-19 CEMA Events Operating and Maintenance Expense by Cost Type (\$000)

Line No.	Cost Type	Total Expense	Non- Incremental Expense	Incremental Expense
1	Internal Labor			
2	SCG Labor	\$4,305	\$1,490	\$2,815
3	Lunch Premium	33	0	33
4	Employee Recognition Cash Award	115	115	0
5	Total Internal Labor	\$4,453	\$1,605	\$2,848
	Materials			
7	Material	\$187	\$0	\$187
8	Equipment	83	0	83
9	Parts & Supplies	717	0	717
10	Tools	46	0	46
11	Total Materials	\$1,034	\$0	\$1,034
12	Services/Other			
13	Consultants and Contractors	\$4,007	\$0	\$4,007
	Employee Travel, Meals, Lodging	852	0	852
15	Licensing and Permits	45	0	45
16	Outside Services	687	0	687
17	Rents and Leases	6	0	6
18	Insurance Reimbursements	-1,333	0	-1,333
19	Total Services/Other	\$4,264	\$0	\$4,264
20	Vehicle Costs			
21	Internal Vehicle Utilization	\$369	\$369	\$0
22	Outside Vehicle Costs	58	0	58
23	Total Vehicle Costs	\$428	\$369	\$58
24	Overheads	\$3,052	\$3,052	\$0
25	Payroll Tax	\$216	\$0	\$216
26	Total O&M Expense	\$13,447	\$5,026	\$8,421

1. Labor Costs Included in O&M Work Orders

1

2

3

4

SoCalGas incurred a total of \$4.453 million of direct labor expense. Of the total, \$2.848 million is incremental and recorded to the CEMA. The incremental labor component is related

to over-time pay to CBA employees that worked on emergency response teams responsible for keeping onsite personnel safe as well as work to repair, replace, or restore damaged distribution and transmission lines, or to restore service to impacted customers. Responding to any emergency, especially a catastrophic event, requires an around-the-clock response which will result in over-time and the associated over-time meal allowance.

2. Material Costs Included in O&M Work Orders

SoCalGas incurred a total of \$1.034 million of material related expenses. All materials are considered incremental since the cost would not have been incurred except for the occurrence of the CEMA event. Materials primarily consist of valves, routine warehoused materials, and tools.

3. Service/Other Costs Included in O&M Work Orders

SoCalGas incurred a total of \$4.264 million of Services/Other expenses. All costs in the service/other category are considered incremental since the cost would not have been incurred except for the occurrence of the CEMA events. This category of costs primarily consists of outside contractors and construction crews that assisted in the immediate and timely response to the event, and the restoration efforts. Additionally, the response efforts were beyond normal operating conditions, requiring some crews to work far from home for extended hours and to stay near or on-site. For safety and efficiency, SoCalGas provided security for the impacted work sites, lodging and incidental travel costs for the internal workforce, and prepared meals/catering for both internal and contractor work crews.

The 2019 wildfire expenditures include costs specifically related to fire damage that occurred at SoCalGas's Aliso Canyon aboveground storage facilities during the Saddleridge Fire. Accordingly, public liability and property damage (PLPD) claims were pursued with SoCalGas's relevant insurance underwriters. \$1.687 million of cost reimbursements received through

insurance claims were recorded to the CEMA through September 30, 2023, of which \$0.354 million was recorded to the capital work order and \$1.333 million was recorded to the O&M work order in the Services/Other cost category. SoCalGas is seeking additional reimbursements that are not reflected in its CEMA as of September 30, 2023, based upon a claim against a third-party for damages. Any further net cost recovery received from that claim will be recorded to the capital and O&M work orders accordingly and considered in the final computation of the revenue requirement.

4. Vehicle Costs Included in O&M Work Orders

SoCalGas incurred a total of \$0.428 million of vehicle related costs. Of the total, \$0.058 million is incremental and recorded to the CEMA. Utilization of the SoCalGas internal fleet vehicles is non-incremental. Outside fleet costs primarily consists of vehicle and equipment rentals from external sources.

5. Overhead Costs Included in O&M Work Orders

SoCalGas incurred a total of \$3.052 million of overhead costs, all of which are considered non-incremental. Common labor and non-labor overhead costs are systematically applied to the direct costs recorded to all work orders through SoCalGas's overhead allocation process. However, overhead costs related to CEMA work are not recorded to the CEMA since the cost would have been incurred anyway, irrespective of the CEMA event.

6. Payroll Tax Included in O&M Work Orders

Payroll tax is not recorded directly to the O&M work order but is calculated separately based on the incremental labor costs and recorded directly to the CEMA. SoCalGas incurred a total of \$0.216 million of payroll tax associated to the incremental labor costs incurred to support the CEMA events. Since payroll tax is applied only to the incremental labor, payroll tax in its entirety is also considered incremental. SoCalGas used a payroll tax rate of 7.6% which

represents the required contributions to the Federal Insurance Contributions Act (FICA). The rate includes both the Social Security and Medicare portions of FICA. SoCalGas applied this payroll tax rate to the incremental labor incurred as a direct result of the non-COVID-19 CEMA events represented in this application.

B. Incremental Capital Expenditures (Non-COVID-19)

SoCalGas incurred a total of \$12.454 million of incremental capital expenditures related to the non-COVID-19 CEMA events. The costs are summarized into the same major cost categories described above in Section IV.A and shown below in Table AP-011. A similar format schedule for each of the non-COVID-19 CEMA event groups is attached to this testimony as Exhibits 3-7 through 3-10.

Table AP-011 Non-COVID-19 CEMA Events Capital Expenditures by Cost Type (\$000)

		(\$000)	Non-	
Line			Incremental	Incremental
No.	O&M Expense	Total Expense	Expense	Expense
1	Internal Labor			
2	SCG Labor	\$1,554	\$1,149	\$404
3	Lunch Premium	6	4	2
4	Total Internal Labor	\$1,560	\$1,154	\$406
	<u>Materials</u>			
	Material	\$713	\$176	\$537
	Equipment	66	10	56
	Parts & Supplies	321	174	147
9	Tools	15	2	13
10	Total Materials	\$1,116	\$362	\$753
11	Services/Other			
12	Consultants and Contractors	\$16,520	\$6,033	\$10,487
13	Employee Travel, Meals, Lodgin	77	30	47
14	Licensing and Permits	16	5	11
15	Outside Services	1,909	1,119	790
16	Rents and Leases	399	119	280
17	Training	0	0	0
18	Insurance Reimbursements	-354	0	-354
19	Total Services/Other	\$18,567	\$7,306	\$11,261
20	Vehicle Costs			
21	Internal Vehicle Utilization	\$176	\$176	\$0
22	Outside Vehicle Costs	4	1	3
23	Total Vehicle Costs	\$180	\$177	\$3
24	Overheads	\$3,790	\$3,790	\$0
25	Payroll Tax	\$31	\$0	\$31
26	Total Capital Expenditures	\$25,243	\$12,789	\$12,454

Non-incremental capital expenditures consist of straight-time labor costs, internal vehicle utilization costs, overhead costs, and all other costs directly attributed to the removal and disposition of SoCalGas facilities and infrastructure that were damaged during the CEMA events. As discussed earlier in this testimony, the cost related to the removal and disposition of damaged facilities and infrastructure (COR) are included in the total capital costs, however they are considered in their entirety to be non-incremental, regardless of the account level designation. As such, the cost of removal related to all CEMA events has been charged to accumulated depreciation accounts and excluded from the capitalized base costs used to calculate the depreciation that is included in the revenue requirement request discussed in Chapter 5. Please refer to Table AP-007 for the COR summarized by CEMA Event Group.

Incremental costs consist of internal over-time pay and the associated lunch premium and payroll tax expense for CBA employees, as well as the materials, engineering and contractor crews, and a variety of outside services necessary to repair or replace the damaged infrastructure. Specifically, SoCalGas performed capital work on distribution line abandonments and main and valve replacements, restoration of transmission pipeline and other remediations as part of recovery, as well as recovery efforts towards the Montecito mudslide resulting from the Thomas Fire event.

As previously stated in the above testimony, SoCalGas received an insurance recovery of \$0.354 million that was recorded to the CEMA as an offset to its capital expenditures incurred as a result of the damage at the Aliso Canyon aboveground storage facilities resulting from the 2019 Saddleridge Fire. SoCalGas is pursuing further cost recovery from a third party. Any further net cost recovery received from that claim after September 30, 2023, will be recorded to

the capital and O&M work orders accordingly and considered in the final computation of the revenue requirement.

V. COVID-19 CEMA EVENT COSTS

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

Pursuant to Res. E-3238, SoCalGas sent the Commission's Executive Director a CEMA letter stating that it had invoked its CEMA due to the COVID-19 outbreak. Costs associated with the COVID-19 pandemic were tracked separately from other operating costs and categorized by activity. SoCalGas incurred a total of \$1.942 million of capital expenditures and \$59,044 million of O&M expenses for the COVID-19 CEMA event.¹¹ Of the total, \$1.759 million and \$40,740 million of capital and O&M, respectively, are considered incremental and recorded to the CEMA. SoCalGas further reduced the O&M expenses recorded to its CEMA by \$8.349 million, representing O&M expenses that would have normally been incurred, but were avoided because of the COVID-19 pandemic. Ultimately, SoCalGas recorded \$32.390 million of O&M expenses to the COVID-19 CEMA subaccount. SoCalGas recorded costs through September 30, 2023, to allow for trailing charges and other adjustments recorded after February 28, 2023, when the governmental orders officially concluded. Tables AP-012 and AP-013 summarize the O&M expenses and capital expenditures by activity and by their incremental and non-incremental components. The prepared testimony of Christopher Bissonnette, Bonnie Burns, Ralf Balzer, Orlando Carrasquillo, and Ernie Cervantes (Chapter 2) provides the background of and SoCalGas's response to the COVID-19 CEMA event and includes further detail for the costs reported in each activity.

This includes costs incurred between March 2020 through February 28, 2023.

Table AP-012 COVID-19 Global Pandemic O&M Expenses by Activity (\$000)

Line			Non-	
No.	COVID Activity	Total	Incremental	Incremental
1	Employee and Customer Communications	\$687	\$0	\$687
2	Fleet/Trailer Rentals	1,409	0	1,409
3	Facilities and Vehicle Enhanced Cleaning	9,925	0	9,925
4	CAL/OSHA Testing	398	0	398
5	Telecommuting Work Equipment	905	0	905
6	Employee Stipend - Remote Work	2,222	0	2,222
7	Temperature Health Screening/Medical Services	8,745	0	8,745
8	Recognition Pay to Frontline Workers	5,058	0	5,058
9	PPE and Supplies (Face Mask, Sanitizers, etc.)	3,671	0	3,671
10	Returning to Workplace Costs	1,917	0	1,917
11	ECS COVID Case Managemnt Team	2,473	0	2,473
12	IT	1,359	2	1,358
13	Gas Control Sequestration	969	0	969
14	Overtime Labor	340	0	340
15	Mask Allowance	254	0	254
16	Payroll Taxes	410	0	410
17	Straight-time Labor	7,364	7,364	0
18	Internal Fleet Utilization	14	14	0
19	Overheads	10,924	10,924	0
20	O&M Expenses Before Avoided Expenses Reduction	\$59,044	\$18,304	\$40,740
21	Avoided O&M Expenses	-8,349	0	-8,349
22	Total O&M Expenses	\$50,694	\$18,304	\$32,390

Table AP-013 COVID-19 Global Pandemic Capital Expenditures by Activity (\$000)

Line			Non-	
No.	COVID Activity	Total	Incremental	Incremental
1	MSA Airline Respirators	\$1,358	\$2	\$1,356
2	Pico Training A/V Upgrade	472	69	403
3	Straight-time Labor	13	13	0
4	IT Support	-2	-2	0
5	Internal Fleet Utilization	0	0	0
6	Overheads	101	101	0
7	Total Capital Expenditures	\$1,942	\$183	\$1,759

2

As with the other CEMA events, SoCalGas verified that the incurred costs associated with COVID-19 and recorded in the CEMA were 1) incremental, 2) related specifically to complying with governmental agency orders in connection to the event for which the State of Emergency Proclamation was made, and 3) reasonable.

A. Incremental O&M Expenses (COVID-19)

SoCalGas incurred a net total of \$50.694 million of O&M expenses after consideration of related avoided O&M expenses because of the COVID-19 pandemic, of which \$32.390 million is incremental. As shown in Table AP-012 the total incurred COVID-19 O&M expense is offset by \$18.304 million of non-incremental costs and \$8.349 million of avoided cost savings related to reductions in certain facilities costs, customer remittance processing costs, employee travel and training costs, and collection notices postage costs. Table AP-014 shows the avoided cost reduction specific to each cost savings.

Table AP-014				
COVID-19 Global Pandemic				
Incremental O&M Expenses Summary				
(\$000)				
Description	Total			
Total COVID-19 O&M Expenses	\$59,044			
Less Avoided O&M Costs:				
1. Facilities Costs	-1,008			
2. Customer Remittance Processing	-2,109			
3. Employee Travel and Training	-3,899			
4. Collection Notices Postage	-1,333			
Total Avoided Costs	-\$8,349			
COVID-19 O&M Expense After Avoided Costs Reduction	\$50,694			
Less Non-incremental Costs	-18,304			
Total Incremental O&M Expenses	\$32,390			

The remaining incremental O&M expense includes SoCalGas internal overtime labor and recognition pay, and the associated company portion of payroll taxes, as well as materials, services, and other costs specifically related to the COVID-19 pandemic.

Section III. of this testimony discusses SoCalGas's major cost categories for all CEMA

5

6

7

events, including the types of costs included in each category. Similarly, Table AP-015 summarizes the O&M expenses by major cost category for the COVID-19 pandemic, followed by a general discussion for each category.

Table AP-015 COVID-19 Global Pandemic Operating and Maintenance Expense (\$000)

T		T-4-1	Non-	I
Line No.	O&M Expense	Total Expense	Expense	Incremental Expense
	Internal Labor	Ехрепяс	Expense	Expense
	SCG Labor	\$7,701	\$7,364	\$337
	Lunch Premium	4	0	4
4	Employee Recognition Cash Award	5,058	0	5,058
5	1 0	\$12,763	\$7,364	
6	<u>Materials</u>			
7	Material	\$3,463	\$0	. ,
8	Equipment	2,197	0	2,197
9	Parts & Supplies	190	0	190
10	Tools	23	0	
11	Total Materials	\$5,872	\$0	\$5,872
	Services/Other			
13	Consultants and Contractors	\$7,895	\$0	\$7,895
14	Employee Benefits	2,222	0	2,222
	Employee Recognition Gift Award	2	0	2
	Employee Travel, Meals, Lodging	444	0	444
	Licensing and Permits	0	0	_
18	Outside Services	15,240	0	15,240
19	Rents and Leases	234	0	234
	Training	1	0	1
	Miscellaneous	239	2	237
22	Total Services/Other	\$26,278	\$2	\$26,276
	Vehicle Costs		•	
	Internal Vehicle Utilization	\$14	\$14	
	Outside Vehicle Costs	2,783	0	
26	Total Vehicle Costs	\$2,796	\$14	\$2,783
27	Overheads	\$10,924	\$10,924	\$0
28	Payroll Tax	\$410	\$0	\$410
29	Total O&M Expense Before Avoided Expenses	\$59,044	\$18,304	\$40,740
30	Avoided O&M Expenses	-\$8,349	\$0	-\$8,349
31	Total O&M Expense	\$50,694	\$18,304	\$32,390
	-			

1. Internal Labor

SoCalGas incurred a total of \$12.763 million of O&M labor expense, of which \$5.399 million is incremental and recorded to the CEMA. Straight time labor costs are included in authorized rates and considered non-incremental and therefore not included in the CEMA. Internal incremental labor costs primarily represent premium recognition pay for frontline workers who were not eligible to work remotely (\$5.058 million), or overtime labor costs (\$0.337 million) incurred specifically in support of the following COVID-19 related activities:

1) staffing shortages related to state-mandated COVID-19 absences (e.g., quarantine periods) which required other non-quarantined employees to work overtime, 2) overtime related to participating in the incident response (e.g., attending incident command meetings or other situational awareness activities), 3) logistics related to receipt and distribution of personal protective equipment, 4) suit-up activities when entering homes where a customer had COVID-19, and 5) activities related to COVID-19 onsite testing (as mandated by California law).

2. Materials

SoCalGas incurred a total of \$5.872 million of material related expenses, all of which are considered incremental. Several categories of COVID-19 activities incurred cost for materials, most of which were in support of keeping employees safe and functioning as optimally as possible whether in the field, the office, or working from home. Table AP-016 summarizes the incremental materials costs by activity.

Table AP-016 COVID-19 Global Pandemic Incremental O&M Materials Expense by Activity (\$000)

Line		CEMA
No.	COVID Activity	Recorded
1	PPE and Supplies (Face Mask, Sanitizers, etc.)	3,668
2	Telecommuting Work Equipment	903
3	IT	439
4	Facilities and Vehicle Enhanced Cleaning	289
5	Gas Control Sequestration	240
6	Returning to Workplace Costs	186
7	Temperature Health Screening/Medical Services	125
8	ECS COVID Case Management Team	20
9	Other	3
10	Total	\$5,872

3. Services/Other

1

2

3

4

5

SoCalGas incurred a total of \$26.276 million of incremental Services/Other expenses.

The Services/Other category encompasses most precautionary measures and other activities

taken to protect the health, safety and well-being of employees, contractors, and customers.

6 Table AP-017 summarizes the incremental services/other costs by activity.

Table AP-017 COVID-19 Global Pandemic Incremental O&M Services/Other Expense by Activity (\$000)

Line		CEMA
No.	COVID Activity	Recorded
1	Facilities and Vehicle Enhanced Cleaning	\$9,124
2	Temperature Health Screening/Medical Services	8,237
3	ECS COVID Case Management Team	2,453
4	Employee Stipend - Remote Work	2,222
5	Returning to Workplace Costs	1,731
6	IT	918
7	Employee and Customer Communications	679
8	Cal/OSHA Testing	398
9	Mask Allowance	254
10	Gas Control Sequestration	249
11	Other	10
12	Total	\$26,276

4. Vehicle Costs

SoCalGas incurred a total of \$2.796 million of vehicle expenses. Of the total, \$2.783 million is incremental and recorded to the CEMA. The costs in this category include rented vehicles and equipment including vehicles rented for single-occupancy requirements, as well as stationary trailers for daily temperature checks and the gas control sequestration, including the sanitary servicing and upkeep to maintain healthy and safe conditions in and around the rented vehicles and equipment (e.g., trailers, portable restrooms, sanitation service trucks, trailer cleaning and services, waste removal, etc.). Table AP-018 summarizes the incremental vehicle costs by activity.

Table AP-018 **COVID-19 Global Pandemic Incremental O&M Vehicle Expense by Activity** (\$000)

Line		CEMA
No.	COVID Activity	Recorded
1	Fleet/Trailer Rentals	\$1,401
2	Facilities and Vehicle Enhanced Cleaning	511
3	Gas Control Sequestration	480
4	Temperature Health Screening/Medical Services	383
5	Other	8
6	Total	\$2,783

1

2

3

4

5 6

7

8

9

10 11

12

13

14

15

16

5. **Overhead Costs**

SoCalGas incurred a total of \$10.924 million of overhead costs applied through its overhead allocation process. As discussed in Section III., all overheads are considered nonincremental and therefore excluded from the CEMA since these costs would have been incurred in the same amounts absent the COVID-19 CEMA event.

6. **Payroll Taxes**

SoCalGas incurred \$0.410 million of incremental payroll tax related to incremental internal labor associated to COVID-19 activities. As discussed in Section III, SoCalGas applies a payroll tax rate of 7.6% to incremental labor. The rate includes both the Social Security and Medicare portions of FICA.

7. **Avoided O&M Costs**

As discussed earlier in Section III., SoCalGas recognized that as a result of the temporary and unusual operating conditions during the COVID-19 pandemic, certain costs related to the Gas Company Tower (GCT) facility, customer remittance processing, employee travel and training, and collection notices postage were below their expected spending levels. The costs

avoided identified in these activities as noted in Table AP-006 located in Section III., were recorded as an offset to the incremental O&M expenses related to COVID-19.

SoCalGas assessed that, when compared to the expected costs the company avoided \$3.443 million of costs in 2020, \$3.204 million in 2021, \$0.071 million in 2022. SoCalGas recorded an additional cost avoidance adjustment of \$1.631 million in 2023, representing a correction to the previously recorded amount for employee travel and training of \$0.298 million, as well as an additional cost avoidance of \$1.333 million between 2020 and 2023 in collection notices postage costs because of the disconnection moratorium established by the State of California. SoCalGas recorded a total cost avoidance credit of \$8.349 million to its CEMA. The rationale and process for determining the cost savings for each activity is discussed below.

a. Facilities Costs

SoCalGas reviewed facility costs across the enterprise and determined that most facility related costs were in-line with past trends and expectations, except for the GCT, the downtown Los Angeles corporate office. Due to the Stay Home order, a large proportion of employees assigned to the GCT worked remotely. As a result, the GCT experienced a reduction in costs related to the HVAC system, janitorial, pest control, utility usage, and parking validations compared to the cost expectation for these activities. After removing cost variances not related to the pandemic, SoCalGas recorded a cost avoidance of \$0.671 million in 2020 and \$0.338 million in 2021 to its CEMA. The total cost avoidance for these facilities related costs is \$1.008 million.

b. Customer Remittance Processing

The 2019 GRC authorized funding for full-service processing of customer payments at the SoCalGas branch offices, including personnel for front-office interface with walk-in customers and weekly and bi-weekly armored car transport of customer payments. To prevent

the spread of COVID-19 at its facilities and to protect the safety of its customers and employees, SoCalGas temporarily modified full-service processing of customer payments at the branch offices, accepting payments only through its door boxes and not in-person. The modification was from March 23, 2020, through July 6, 2021. SoCalGas reduced working hours for part-time personnel and delayed filling 9 vacant positions at the branch offices because of the modification. Additionally, armored car transportation services were reduced from once per week for thirty-four offices and twice per week for 9 offices, to twice per month for all offices. The temporary change in branch office operations resulted in avoided costs of \$1.160 million in 2020 and \$0.949 million in 2021 for a total recorded cost avoidance of \$2.109 million.

Table AP-019							
O&M	O&M Cost Avoidance						
Customer	Remittance P	rocessing					
	(\$000)						
Cost Type	2020	2021	Total				
Part-time Labor	-\$868	-\$616	-\$1,484				
Full-time Labor	-248	-302	-550				
Armored Car Transport -44 -31 -7.							
Total	-\$1,160	-\$949	-\$2,109				

c. Employee Travel and Training

Compared to 2019 levels, SoCalGas recorded lower employee travel, transportation, and lodging costs in 2020, 2021, and 2022 due to compliance with California's Stay Home Order. The requirement to stay at home caused employees to cancel planned business trips, cancel participation in conferences, and participate in meetings via virtual means. As a result, SoCalGas avoided a net \$1.613 million of employee related costs in 2020, \$1.918 million in 2021, and \$0.071 million in 2022. During further review in 2023, SoCalGas substantiated additional cost avoidance in the previous years and therefore recorded an adjustment of \$0.298

million to its CEMA in 2023, for a total recorded net cost avoidance of \$3.899 million related to employee travel and training cost.

Table AP-020 COVID-19 O&M Cost Avoidance Employee Travel & Training (\$000)							
Cost Type	2020	2021	2022	2023	Total		
Transportation	-\$1,082	-\$1,368	-\$227	-\$292	-\$2,969		
Lodging	-946	-468	142	-2	-1,275		
Training 415 -81 15 -3 345							
Total	-\$1,613	-\$1,918	-\$71	-\$298	-\$3,899		

d. Collection Notice Postage

Mailing certain collection notices was suspended because of the COVID-related disconnection moratorium. As a result, SoCalGas realized a reduction of 3.4 million collection notices that were mailed to customers compared to 2019. The reduction in the volume of notices mailed resulted in avoided postage costs of \$1.333 million beginning in March of 2020 through the end of February 2023 when the governmental orders were lifted.

Table AP-021

O&M Cost Avoidance Collections Notices Postage (\$000)						
Costs						
Year		Savings	Volume			
2020		-\$363	-891			
2021		-508	-1,232			
2022		-407	-1,112			
2023		-56	-186			
	Total	-\$1,333	-3,421			

B. Incremental Capital Expenditures (COVID-19)

SoCalGas incurred a total of \$1.942 million of capital expenditures related to the COVID-19 global pandemic of which \$1.759 million is incremental. Table AP-022 summarizes the incremental capital expenditures by major cost category. MSA Airline Respirators and the Pico Training Facility A/V Upgrade are discussed in testimony Chapter 2.

Table AP-022 COVID-19 Global Pandemic Capital Expenditures (\$000)

					COVID-19 ACTIVITY	
Line No.	O&M Expense	Total Expenditure	Non- Incremental Expenditure	Incremental Expenditure	MSA Airline Respirators	PICO Training A/V Upgrade
	Internal Labor					
2	SCG Labor	\$13	\$13	\$0	\$0	
3	Total Internal Labor	\$13	\$13	\$0	\$0	\$0
	Materials					
	Material	\$6	\$0	\$6	\$6	\$0
6	Tools	1,350	0	1,350	1,350	
7	Total Materials	\$1,356	\$0	\$1,356	\$1,356	\$0
	Services/Other					
9	Consultants and Contractors	\$471	\$68	\$403	\$0	\$403
10	Miscellaneous	-2	-2	0	0	
11	Total Services/Other	\$469	\$66	\$403	\$0	\$403
12	Vehicle Costs					
13	Internal Vehicle Utilization	\$0	\$0	\$0	\$0	\$0
14	Outside Vehicle Costs	0	0	0	0	0
15	Total Vehicle Costs	\$0	\$0	\$0	\$0	\$0
16	Overheads	\$104	\$104	\$0	\$0	\$0
17	Payroll Tax	\$0	\$0	\$0	\$0	\$0
18	Total Capital Expenditures	\$1,942	\$183	\$1,759	\$1,356	\$403

1

2

3

4

5

VI. WITNESS QUALIFICATIONS

My name is Leslie F. Hayles and I am currently employed by the Southern California Gas Company. My business address is 555 W. Fifth Street, Los Angeles, California, 90013. I am currently the Business Innovations and Reporting Manager for the Operational Planning Department of the Accounting and Finance Division. I currently manage enterprise reporting and analysis of operating costs and the development and administration of several cost reporting dashboards.

I am a certified public accountant in active status with the state of California and hold a Bachelor of Science degree in Business Administration with an Accounting option. I started my career with the Sempra family of Companies in 1993 and since then have held several leadership positions in Internal Audit, Centralized Business Planning, Asset Management, and Operational Planning. I have a thorough understanding of Generally Accepted Accounting Principles, Regulatory Balancing Accounts, Operational Planning and Analysis, and Sarbanes-Oxley Business Controls.

Account Level Determination of Eligible and Ineligible CEMA Costs

Cost Element	CE Description	Incremental	Non-Incremental	Cost Type	Cost Type II
6110010	SAL-EXEC		X	Internal Labor	SCG Labor
6110020	SAL-MGMT S/T		X	Internal Labor	SCG Labor
6110030	SAL-MGMT T&1/2	X		Internal Labor	SCG Labor
6110040	SAL-MGMT D/T	X		Internal Labor	SCG Labor
6110080	SAL-CLERICAL/TECH ST		X	Internal Labor	SCG Labor
6110090	SAL-CLERICAL/TEC T&H	X		Internal Labor	SCG Labor
6110100	SAL-CLERICAL/TECH DT	X		Internal Labor	SCG Labor
6110110	SAL-UNION S/T		X	Internal Labor	SCG Labor
6110120	SAL-UNION T&1/2	X		Internal Labor	SCG Labor
6110130	SAL-UNION D/T	X		Internal Labor	SCG Labor
6110141	SAL-EMP CNTR MGT S/T		X	Internal Labor	SCG Labor
6110151	SAL-EMP CNTR MGT T&H	X		Internal Labor	SCG Labor
6110161	SAL-EMP CNTR MGT D/T	X		Internal Labor	SCG Labor
6110171	SAL-PT TIME MGT S/T		X	Internal Labor	SCG Labor
6110172	SAL-PT TIME C&T S/T		X	Internal Labor	SCG Labor
6110173	SAL-PT TIME UN S/T		X	Internal Labor	SCG Labor
6110181	SAL-PT TIME MGT T&H	X		Internal Labor	SCG Labor
6110183	SAL-PT TIME UN T&H	X		Internal Labor	SCG Labor
6110256	SAL-MISC	X		Internal Labor	Employee Recognition Cash Award
6110330	SAL-OTHER CASH AWDS	X		Internal Labor	Employee Recognition Cash Award
6110334	SAL-SPOT CASH AWARD		X	Internal Labor	Employee Recognition Cash Award
6110335	SAL-DEL LUNCH PREM	X		Internal Labor	Lunch Premium
6120011	EMP BEN-LT DISABILIT	X		Services/Other	Employee Benefits
6120012	EMP BEN-EMP RECOGNI	X		Services/Other	Employee Recognition Gift Award
6120075	EMP BEN-RANDOM TEST	X		Services/Other	Employee Benefits
6120086	EMP BEN-RETIREACT	X		Services/Other	Employee Recognition Gift Award
6120145	EMP BEN-GIFT CARDS	X		Services/Other	Employee Recognition Gift Award
6120151	EMP BEN-GIFT CRD INV	X		Services/Other	Employee Recognition Gift Award
6120153	EMP BEN-EMP RECOG CA	X		Services/Other	Employee Recognition Gift Award
6130001	EMP TRVL-AIR	X		Services/Other	Employee Travel, Meals, Lodging
6130002	EMP TRVL-RAIL	X		Services/Other	Employee Travel, Meals, Lodging
6130009	MEALS&TIP&ENT100% ND	X		Services/Other	Employee Travel, Meals, Lodging
6130010	MEALS &TIP & ENT 100	X		Services/Other	Employee Travel, Meals, Lodging
6130011	EMP TRVL-INCIDENTALS	X		Services/Other	Employee Travel, Meals, Lodging
6130012	EMP TRVL-MILEAGE	X		Services/Other	Employee Travel, Meals, Lodging
6130013	EMP TRVL-PER DIEM	X		Services/Other	Employee Travel, Meals, Lodging
6130014	EMP TRVL-PARKING	X		Services/Other	Employee Travel, Meals, Lodging
6130015	MEALS & TIP & ENT 50	X		Services/Other	Employee Travel, Meals, Lodging
6130016	EMP TRVL-CAR RENTAL	X		Services/Other	Employee Travel, Meals, Lodging
6130017	EMP TRVL-TAXI/SHUTTL	X		Services/Other	Employee Travel, Meals, Lodging
6130020	EMP TRVL-HOTEL/LODG	X		Services/Other	Employee Travel, Meals, Lodging
6130023	EMP BEN-CORP EVENTS	X		Services/Other	Employee Benefits
6130040	EMP OTH-LIVNG EXP-IM	X		Services/Other	Employee Travel, Meals, Lodging
6130050	EMP TRVL-OTHER	X		Services/Other	Employee Travel, Meals, Lodging
6210000	PURCHASED MATERIALS	X		Materials	Material
6210220	MATL-SCRAP MATL EXP	X		Materials	Material
6211380	MATL-ELECTRIC PARTS	X		Materials	Parts & Supplies
6211470	MATL-PRINTED MATERLS	X		Materials	Material
6211485	MATL-RAINGEAR/APPARL	X		Materials	Material
6211500	MATL-SAFETY EVENT	X		Materials	Material
6211535	MATL-VEHICLES	X		Materials	Material
6213005	MATL-OFFICE SUPPLIES	X		Materials	Parts & Supplies
6213010	MATL-PCARD/FIELD CD	X		Materials	Parts & Supplies
6213015	MATL-OFC FURNITURE	X		Materials	Equipment
6213020	MATL-OFFICE EQUIPMNT	X		Materials	Equipment
6213025	MATL-COMPUTER EQUIP	X		Materials	Equipment
6213030	MATL-SOFTWARE	X		Materials	Parts & Supplies
0213030	I WAILL SOLL WAILL	Λ		141011011010	1 ara & supplies

G213035 MATL-GAS&DIESELFUEL X	Cost Type II	Cost Type	Non-Incremental	Incremental	CE Description	Cost Element
Col Col	Parts & Supplies	Materials		X	MATL-GAS&DIESEL FUEL	6213035
Col	Parts & Supplies	Materials		X	MATL-GAS FUEL	6213040
C213090 MATL-VEHICLE PARTS X Materials Parts & Supplies	Parts & Supplies	Materials		X	MATL-NGV FUEL	6213050
Col Col	Parts & Supplies	Materials		X	MATL-LIQFD PROP GAS	6213051
Col Col	Parts & Supplies	Materials		X	MATL-VEHICLE PARTS	6213060
6213085 MATL-MISCELLANEOUS X	Parts & Supplies	Materials		X	MATL-PARTS	6213070
6213090 MATL-REIGHT X Materials Material 6213095 MATL-SUBSCR&PUBLICN X Materials Material 6213115 MATL-ASPHALT X Materials Material 6213120 MATL-AUDIO VISUAL EQ X Materials Equipment 6213125 MATL-BUTLED WATER X Materials Parts & Supplies 6213140 MATL-BOTTLED WATER X Materials Parts & Supplies 6213140 MATL-BUILDING MATERI X Materials Material 6213165 MATL-COMPRESSR EQUIP X Materials Equipment 6213175 MATL-COMPUTR HARDWAR X Materials Equipment 6213200 MATL-CONSTRUCTION EQ X Materials Equipment 6213220 MATL-ELECTRIC EQUIP X Materials Equipment 6213240 MATL-ELECTRIC EQUIP X Materials Materials 6213240 MATL-FLAX MACHINES X Materials Equipment 6213250		Materials		X	MATL-REPAIR PARTS	6213080
6213095 MATL-SUBSCR&PUBLICN X		Materials		X	MATL-MISCELLANEOUS	6213085
6213115 MATL-ASPHALT X Materials Materials 6213120 MATL-AUDIO VISUAL EQ X Materials Equipment 6213125 MATL-VEHICL SUPPLIES X Materials Parts & Supplies 6213130 MATL-BOTTLED WATER X Materials Parts & Supplies 6213140 MATL-BOTTLED WATER X Materials Materials 6213165 MATL-CHEMICALS X Materials Material 6213175 MATL-COMPRESSR EQUIP X Materials Equipment 6213180 MATL-COMPUTE HARDWAR X Materials Equipment 6213200 MATL-CONSTRUCTION EQ X Materials Equipment 6213240 MATL-ELECTRIC EQUIP X Materials Equipment 6213240 MATL-ELECTRIC EQUIP X Materials Materials 6213240 MATL-FITTINGS X Materials Parts & Supplies 6213250 MATL-GAS REGULATORS X Materials Parts & Supplies 6213290 </td <td>Material</td> <td>Materials</td> <td></td> <td>X</td> <td>MATL-FREIGHT</td> <td>6213090</td>	Material	Materials		X	MATL-FREIGHT	6213090
6213120 MATL-AUDIO VISUAL EQ X Materials Equipment 6213125 MATL-VEHICL SUPPLIES X Materials Parts & Supplies 6213130 MATL-BOTTLED WATER X Materials Parts & Supplies 6213140 MATL-BUILDING MATERI X Materials Materials 6213155 MATL-COMPRESSR EQUIP X Materials Equipment 6213175 MATL-COMPRESSR EQUIP X Materials Equipment 6213180 MATL-CONSTRUCTION EQ X Materials Equipment 6213225 MATL-ELECTRIC EQUIP X Materials Equipment 6213240 MATL-ENGINES X Materials Material 6213255 MATL-FAX MACHINES X Materials Parts & Supplies 6213260 MATL-GAS POLY PIPE X Materials Parts & Supplies 6213290 MATL-GAS REGULATORS X Materials Parts & Supplies 6213300 MATL-GAS REGULATORS X Materials Parts & Supplies <t< td=""><td>Material</td><td>Materials</td><td></td><td>X</td><td>MATL-SUBSCR&PUBLICN</td><td>6213095</td></t<>	Material	Materials		X	MATL-SUBSCR&PUBLICN	6213095
6213125 MATL-VEHICL SUPPLIES X Materials Parts & Supplies 6213130 MATL-BOTTLED WATER X Materials Parts & Supplies 6213140 MATL-BUILDING MATERI X Materials Material 6213165 MATL-CHEMICALS X Materials Material 6213175 MATL-COMPRESSR EQUIP X Materials Equipment 6213180 MATL-COMPUTR HARDWAR X Materials Equipment 6213180 MATL-CONSTRUCTION EQ X Materials Equipment 6213200 MATL-CONSTRUCTION EQ X Materials Equipment 6213240 MATL-ELECTRIC EQUIP X Materials Equipment 621325 MATL-ELECTRIC EQUIP X Materials Equipment 621325 MATL-FINGINES X Materials Equipment 6213260 MATL-GAS POLY PIPE X Materials Equipment 6213290 MATL-GAS REGULATORS X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Material 6213295 MATL-GAS SENDSTRIAL X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213310 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213310 MATL-GAUGES X Materials Parts & Supplies 6213311 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GAUGES X Materials Parts & Supplies 6213316 MATL-GAUGES X Materials Parts & Supplies 6213317 MATL-GAUGES X Materials Parts & Supplies 6213318 MATL-GAUGES X Materials Parts & Supplies 6213310 MATL-GAUGES X Materials Parts & Supplies 6213310 MATL-MECHNICAL EQUIP X Materials Parts & Supplies 6213310 MATL-MECHNICAL EQUIP X Materials Parts & Supplies 6213370 MATL-PIPE WRAPPING X Materials Parts & Supplies	Material	Materials		X	MATL-ASPHALT	6213115
6213130 MATL-BOTTLED WATER X Materials Parts & Supplies 6213140 MATL-BUILDING MATERI X Materials Material 6213165 MATL-CHEMICALS X Materials Material 6213175 MATL-COMPRESSR EQUIP X Materials Equipment 6213180 MATL-COMPUTR HARDWAR X Materials Equipment 6213200 MATL-CONSTRUCTION EQ X Materials Equipment 6213225 MATL-ELCTRIC EQUIP X Materials Equipment 6213250 MATL-ERIGNES X Materials Material 6213250 MATL-FAX MACHINES X Materials Equipment 6213250 MATL-FAX MACHINES X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213	Equipment	Materials		X	MATL-AUDIO VISUAL EQ	6213120
6213140 MATL-BUILDING MATERI X Materials Material 6213165 MATL-CHEMICALS X Materials Material 6213175 MATL-COMPRESSR EQUIP X Materials Equipment 6213180 MATL-COMPUTH HARDWAR X Materials Equipment 6213200 MATL-CONSTRUCTION EQ X Materials Equipment 6213225 MATL-ENCRINES X Materials Materials 6213240 MATL-ENGINES X Materials Material 6213255 MATL-FAX MACHINES X Materials Equipment 6213260 MATL-FITTINGS X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Material 6213295 MATL-GAS POLY PIPE X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213310 MATL-GASKETS X Materials Parts & Supplies 6213311 MA	Parts & Supplies	Materials		X	MATL-VEHICL SUPPLIES	6213125
6213165 MATL-CHEMICALS X Materials Material 6213175 MATL-COMPRESSR EQUIP X Materials Equipment 6213180 MATL-COMPUTR HARDWAR X Materials Equipment 6213200 MATL-CONSTRUCTION EQ X Materials Equipment 6213225 MATL-ELECTRIC EQUIP X Materials Equipment 6213240 MATL-ENGINES X Materials Material 6213255 MATL-FAX MACHINES X Materials Equipment 6213260 MATL-FITTINGS X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Material 6213295 MATL-GAS REGULATORS X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213310 MATL-GASKETS X Materials Parts & Supplies 6213310 MATL-GENERATORS X Materials Equipment 6213315 <td< td=""><td>Parts & Supplies</td><td>Materials</td><td></td><td>X</td><td>MATL-BOTTLED WATER</td><td>6213130</td></td<>	Parts & Supplies	Materials		X	MATL-BOTTLED WATER	6213130
6213175 MATL-COMPRESSR EQUIP X Materials Equipment 6213180 MATL-COMPUTR HARDWAR X Materials Equipment 6213200 MATL-CONSTRUCTION EQ X Materials Equipment 6213225 MATL-ELECTRIC EQUIP X Materials Equipment 6213240 MATL-ENGINES X Materials Material 6213255 MATL-FAX MACHINES X Materials Equipment 6213260 MATL-FITTINGS X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Material 6213295 MATL-GAS REGULATORS X Materials Parts & Supplies 6213300 MATL-GAS REGULATORS X Materials Parts & Supplies 6213300 MATL-GASKETS X Materials Parts & Supplies 6213310 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-HARDWARE X Materials Equipment 6213340 <		Materials		X	MATL-BUILDING MATERI	6213140
6213180 MATL-COMPUTR HARDWAR X Materials Equipment 6213200 MATL-CONSTRUCTION EQ X Materials Equipment 6213225 MATL-ELECTRIC EQUIP X Materials Equipment 6213240 MATL-ENGINES X Materials Material 6213255 MATL-FAX MACHINES X Materials Equipment 6213260 MATL-GAS POLY PIPE X Materials Parts & Supplies 6213290 MATL-GAS REGULATORS X Materials Material 6213290 MATL-GAS REGULATORS X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213310 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213310 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213310 MATL-GASES-INDSTRIAL X Materials Parts & Supplies <td>Material</td> <td>Materials</td> <td></td> <td>X</td> <td>MATL-CHEMICALS</td> <td>6213165</td>	Material	Materials		X	MATL-CHEMICALS	6213165
6213180 MATL-COMPUTR HARDWAR X Materials Equipment 6213200 MATL-CONSTRUCTION EQ X Materials Equipment 6213225 MATL-ELECTRIC EQUIP X Materials Equipment 6213240 MATL-ENGINES X Materials Material 6213255 MATL-FAX MACHINES X Materials Equipment 6213260 MATL-FITTINGS X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Material 6213295 MATL-GAS REGULATORS X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213300 MATL-GASEES-INDSTRIAL X Materials Parts & Supplies 6213310 MATL-GAUGES X Materials Parts & Supplies 6213310 MATL-GENERATORS X Materials Parts & Supplies 6213315 MATL-HARDWARE X Materials Parts & Supplies 621	Equipment	Materials		X	MATL-COMPRESSR EQUIP	6213175
6213225 MATL-ELECTRIC EQUIP X Materials Equipment 6213240 MATL-ENGINES X Materials Material 6213255 MATL-FAX MACHINES X Materials Equipment 6213260 MATL-FITTINGS X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Materials 6213295 MATL-GAS REGULATORS X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213310 MATL-GASES X Materials Parts & Supplies 6213310 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GENERATORS X Materials Equipment 6213325 MATL-HARDWARE X Materials Equipment 6213340 MATL-ABORATORY SUPP X Materials Parts & Supplies 6213361 MATL-MECHNICAL EQUIP X Materials Parts & Supplies 6213370		Materials		X	MATL-COMPUTR HARDWAR	6213180
Materials Mate	Equipment	Materials		X	MATL-CONSTRUCTION EQ	6213200
Materials		Materials			MATL-ELECTRIC EQUIP	
6213260 MATL-FITTINGS X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Material 6213295 MATL-GAS REGULATORS X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213305 MATL-GASKETS X Materials Parts & Supplies 6213310 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GENERATORS X Materials Equipment 6213325 MATL-HARDWARE X Materials Equipment 6213320 MATL-BADRATORY SUPP X Materials Parts & Supplies 6213361 MATL-MAINT CONSUMABL X Materials Parts & Supplies 6213365 MATL-MEASURMT INSTRU X Materials Equipment 6213370 MATL-MECHNICAL EQUIP X Materials Equipment 6213375 MATL-MECHNICAL EQUIP X Materials Parts & Supplies 6213385 MATL-BEC MISC X Materials Parts & Supplies 6213390 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213390 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213390 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213405 MATL-ELE MISC X Materials Parts & Supplies 6213405 MATL-PECKAGING MATL X Materials Parts & Supplies 6213405 MATL-PECKAGING MATL X Materials Parts & Supplies 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Parts & Supplies		Materials		X	-	
6213260 MATL-FITTINGS X Materials Parts & Supplies 6213290 MATL-GAS POLY PIPE X Materials Material 6213295 MATL-GAS REGULATORS X Materials Parts & Supplies 6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213305 MATL-GASKETS X Materials Parts & Supplies 6213310 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GENERATORS X Materials Equipment 6213325 MATL-HARDWARE X Materials Equipment 6213320 MATL-BADRATORY SUPP X Materials Parts & Supplies 6213361 MATL-MAINT CONSUMABL X Materials Parts & Supplies 6213365 MATL-MEASURMT INSTRU X Materials Equipment 6213370 MATL-MECHNICAL EQUIP X Materials Equipment 6213375 MATL-MECHNICAL EQUIP X Materials Parts & Supplies 6213385 MATL-BEC MISC X Materials Parts & Supplies 6213390 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213390 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213390 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213405 MATL-ELE MISC X Materials Parts & Supplies 6213405 MATL-PECKAGING MATL X Materials Parts & Supplies 6213405 MATL-PECKAGING MATL X Materials Parts & Supplies 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Parts & Supplies	Equipment	Materials		X	MATL-FAX MACHINES	6213255
Materials Parts & Supplies Materials Materials		Materials				6213260
6213295 MATL-GAS REGULATORS X		Materials			MATL-GAS POLY PIPE	
6213300 MATL-GASES-INDSTRIAL X Materials Parts & Supplies 6213305 MATL-GASKETS X Materials Parts & Supplies 6213310 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GENERATORS X Materials Equipment 6213325 MATL-HARDWARE X Materials Equipment 6213340 MATL-LABORATORY SUPP X Materials Parts & Supplies 6213361 MATL-MAINT CONSUMABL X Materials Parts & Supplies 6213365 MATL-MEASURMT INSTRU X Materials Equipment 6213370 MATL-MECHNICAL EQUIP X Materials Equipment 6213375 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213385 MATL-ELEC MISC X Materials Parts & Supplies 6213390 MATL-MRO&SAFETY SUPP X Materials Parts & Supplies 6213405 MATL-PACKAGING MATL X Materials Parts & Supplies 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Parts & Supplies	Parts & Supplies	Materials			MATL-GAS REGULATORS	
6213305MATL-GASKETSXMaterialsParts & Supplies6213310MATL-GAUGESXMaterialsParts & Supplies6213315MATL-GENERATORSXMaterialsEquipment6213325MATL-HARDWAREXMaterialsEquipment6213340MATL-LABORATORY SUPPXMaterialsParts & Supplies6213361MATL-MAINT CONSUMABLXMaterialsParts & Supplies6213365MATL-MEASURMT INSTRUXMaterialsEquipment6213370MATL-MECHNICAL EQUIPXMaterialsEquipment6213375MATL-MECHNICAL FITTGXMaterialsParts & Supplies6213385MATL-ELEC MISCXMaterialsParts & Supplies6213390MATL-MRO&SAFETY SUPPXMaterialsParts & Supplies6213405MATL-PACKAGING MATLXMaterialsMaterial6213425MATL-PETROLEUM PRODXMaterialsParts & Supplies6213435MATL-PIPE WRAPPINGXMaterialsMaterial		Materials				
6213310 MATL-GAUGES X Materials Parts & Supplies 6213315 MATL-GENERATORS X Materials Equipment 6213325 MATL-HARDWARE X Materials Equipment 6213340 MATL-LABORATORY SUPP X Materials Parts & Supplies 6213361 MATL-MAINT CONSUMABL X Materials Parts & Supplies 6213365 MATL-MEASURMT INSTRU X Materials Equipment 6213370 MATL-MECHNICAL EQUIP X Materials Equipment 6213375 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213385 MATL-ELEC MISC X Materials Parts & Supplies 6213390 MATL-MRO&SAFETY SUPP X Materials Parts & Supplies 6213405 MATL-PACKAGING MATL X Materials Material 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Material		Materials				
6213315 MATL-GENERATORS X Materials Equipment 6213325 MATL-HARDWARE X Materials Equipment 6213340 MATL-LABORATORY SUPP X Materials Parts & Supplies 6213361 MATL-MAINT CONSUMABL X Materials Parts & Supplies 6213365 MATL-MEASURMT INSTRU X Materials Equipment 6213370 MATL-MECHNICAL EQUIP X Materials Equipment 6213375 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213385 MATL-ELEC MISC X Materials Parts & Supplies 6213390 MATL-MRO&SAFETY SUPP X Materials Parts & Supplies 6213405 MATL-PACKAGING MATL X Materials Parts & Supplies 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Material		Materials			MATL-GAUGES	
6213325MATL-HARDWAREXMaterialsEquipment6213340MATL-LABORATORY SUPPXMaterialsParts & Supplies6213361MATL-MAINT CONSUMABLXMaterialsParts & Supplies6213365MATL-MEASURMT INSTRUXMaterialsEquipment6213370MATL-MECHNICAL EQUIPXMaterialsEquipment6213375MATL-MECHNICAL FITTGXMaterialsParts & Supplies6213385MATL-ELEC MISCXMaterialsParts & Supplies6213390MATL-MRO&SAFETY SUPPXMaterialsParts & Supplies6213405MATL-PACKAGING MATLXMaterialsMaterial6213425MATL-PETROLEUM PRODXMaterialsParts & Supplies6213435MATL-PIPE WRAPPINGXMaterialsMaterial		Materials			MATL-GENERATORS	
6213340 MATL-LABORATORY SUPP X Materials Parts & Supplies 6213361 MATL-MAINT CONSUMABL X Materials Parts & Supplies 6213365 MATL-MEASURMT INSTRU X Materials Equipment 6213370 MATL-MECHNICAL EQUIP X Materials Equipment 6213375 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213385 MATL-ELEC MISC X Materials Parts & Supplies 6213390 MATL-MRO&SAFETY SUPP X Materials Parts & Supplies 6213405 MATL-PACKAGING MATL X Materials Material 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Material	1 1	Materials		X		
6213361 MATL-MAINT CONSUMABL X Materials Parts & Supplies 6213365 MATL-MEASURMT INSTRU X Materials Equipment 6213370 MATL-MECHNICAL EQUIP X Materials Equipment 6213375 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213385 MATL-ELEC MISC X Materials Parts & Supplies 6213390 MATL-MRO&SAFETY SUPP X Materials Parts & Supplies 6213405 MATL-PACKAGING MATL X Materials Material 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Material		Materials		X	MATL-LABORATORY SUPP	6213340
6213365 MATL-MEASURMT INSTRU X Materials Equipment 6213370 MATL-MECHNICAL EQUIP X Materials Equipment 6213375 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213385 MATL-ELEC MISC X Materials Parts & Supplies 6213390 MATL-MRO&SAFETY SUPP X Materials Parts & Supplies 6213405 MATL-PACKAGING MATL X Materials Material 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Material		Materials		X	MATL-MAINT CONSUMABL	6213361
6213370 MATL-MECHNICAL EQUIP X Materials Equipment 6213375 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213385 MATL-ELEC MISC X Materials Parts & Supplies 6213390 MATL-MRO&SAFETY SUPP X Materials Parts & Supplies 6213405 MATL-PACKAGING MATL X Materials Material 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Material	1	Materials		X	MATL-MEASURMT INSTRU	6213365
6213375 MATL-MECHNICAL FITTG X Materials Parts & Supplies 6213385 MATL-ELEC MISC X Materials Parts & Supplies 6213390 MATL-MRO&SAFETY SUPP X Materials Parts & Supplies 6213405 MATL-PACKAGING MATL X Materials Material 6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Material		Materials		X	MATL-MECHNICAL EQUIP	6213370
6213390MATL-MRO&SAFETY SUPPXMaterialsParts & Supplies6213405MATL-PACKAGING MATLXMaterialsMaterials6213425MATL-PETROLEUM PRODXMaterialsParts & Supplies6213435MATL-PIPE WRAPPINGXMaterialsMaterials	Parts & Supplies	Materials		X	MATL-MECHNICAL FITTG	6213375
6213390MATL-MRO&SAFETY SUPPXMaterialsParts & Supplies6213405MATL-PACKAGING MATLXMaterialsMaterials6213425MATL-PETROLEUM PRODXMaterialsParts & Supplies6213435MATL-PIPE WRAPPINGXMaterialsMaterials	Parts & Supplies	Materials		X	MATL-ELEC MISC	6213385
6213425 MATL-PETROLEUM PROD X Materials Parts & Supplies 6213435 MATL-PIPE WRAPPING X Materials Material		Materials		X	MATL-MRO&SAFETY SUPP	6213390
6213435 MATL-PIPE WRAPPING X Materials Material	Material	Materials		X	MATL-PACKAGING MATL	6213405
	Parts & Supplies	Materials		X	MATL-PETROLEUM PROD	6213425
(2)2455 34455 5204 53	Material	Materials		X	MATL-PIPE WRAPPING	6213435
6213455 MA1L-TOOLS X Materials Tools	Tools	Materials		X	MATL-TOOLS	6213455
6213470 MATL-PRESS CNTRL FTG X Materials Parts & Supplies	Parts & Supplies	Materials		X	MATL-PRESS CNTRL FTG	6213470
6213480 MATL-PROMOTNL ITEMS X Materials Material	Material	Materials		X	MATL-PROMOTNL ITEMS	6213480
6213485 MATL-PUMPS X Materials Equipment	Equipment	Materials		X	MATL-PUMPS	6213485
6213500 MATL-ROCK SAND DIRT X Materials Material	Material	Materials		X	MATL-ROCK SAND DIRT	6213500
6213505 MATL-SAFETY X Materials Material	Material	Materials		X	MATL-SAFETY	6213505
6213510 MATL-SAFETY EQUIPMNT X Materials Equipment	Equipment	Materials		X	MATL-SAFETY EQUIPMNT	6213510
6213525 MATL-METAL PIPE&FITG X Materials Parts & Supplies	1 1	Materials			MATL-METAL PIPE&FITG	
6213535 MATL-VALVES X Materials Parts & Supplies						
6213541 MATL-WELDING EQUIPMT X Materials Equipment		Materials			MATL-WELDING EQUIPMT	
6213560 MATL-TELECOM EQUIPMT X Materials Equipment						
6213590 MATL-JANITORIAL SUPP X Materials Parts & Supplies	1 1	Materials			`	
6213610 MATL-LAMPS/LIGHTING X Materials Material	11					
6215111 MATL-CPD Z61/Z62 ADJ X Materials Material						
6215112 MATL-CPD Z61/Z62 ADJ X Materials Material						
6215565 MI-PRECHRGDOFFSUPPL X Materials Material		Materials				
6215566 MI-OTHER PRECHRGDMAT X Materials Material	Material	Materials			MI-OTHER PRECHRGDMAT	6215566

Cost Element	CE Description	Incremental	Non-Incremental	Cost Type	Cost Type II
6215567	MI-PIPE	X		Materials	Material
6215568	MI-NON PIPE	X		Materials	Material
6220000	PURCHASED SERVICES	X		Services/Other	Outside Services
6220002	SRV-CONSULTING	X		Services/Other	Consultants and Contractors
6220004	SRV-CONTRACT LABOR	X		Services/Other	Consultants and Contractors
6220005	SRV-CONTR-MAJOR PROJ	X		Services/Other	Consultants and Contractors
6220006	SRV-C/SVC DEPT ONLY	X		Services/Other	Outside Services
6220007	SRV-CONTR-TIME&EQUIP	X		Services/Other	Consultants and Contractors
6220008	SRV-CONTRACTORS	X		Services/Other	Consultants and Contractors
6220009	SRV-CONTR-SPECFC JBS	X		Services/Other	Consultants and Contractors
6220025	SRV-HLNG AND DISPSAL	X		Services/Other	Outside Services
6220040	SRV-ADVTG IMAGE&BRND	X		Services/Other	Outside Services
6220050	SRV-ADVRTSNG&MKTG	X		Services/Other	Outside Services
6220060	SRV-CATERING	X		Services/Other	Outside Services
6220062	SRV-FOOD-MAINT (CBS)	X		Services/Other	Outside Services
6220067	SRV-FOOD SRV 100% ND	X		Services/Other	Outside Services
6220190	SRV-SECURITY	X		Services/Other	Outside Services
6220200	SRV-LEGAL	X		Services/Other	Outside Services
6220270	SRV-IT-CONSULTING	X		Services/Other	Consultants and Contractors
6220280	SRV-IT-OTHER	X		Services/Other	Outside Services
6220360	SRV-CMPTR ORD FLFLMT	X		Services/Other	Outside Services
6220380	SRV-TEMP AGNCY LABOR	X		Services/Other	Consultants and Contractors
6220390	SRV-PRINT/GRAPHICS	X		Services/Other	Outside Services
6220412	SRV-COPY-CONVEN	X		Services/Other	Outside Services
6220422	SRV-COPY-SERVICE CTR	X		Services/Other	Outside Services
6220432	SRV-MAIL-O/NIGHT EXP	X		Services/Other	Outside Services
6220433	SRV-MAIL-COURIER	X		Services/Other	Outside Services
6220450	SRV-MAIL-POSTAGE	X		Services/Other	Outside Services
6220470	SRV-MAIL OTHER	X		Services/Other	Outside Services
6220480	SRV-ENGINEERING	X		Services/Other	Outside Services
6220500	SRV-GOV T/K-DSGN/BLD	X		Services/Other	Outside Services
6220530	SRV-CONSTRUCTN OTHER	X		Services/Other	Consultants and Contractors
6220535	SRV-GOVT PERMITS	X		Services/Other	Licensing and Permits
6220560	SRV-CONSTRUCTN PAVNG	X		Services/Other	Consultants and Contractors
6220570	SRV-DESIGN	X		Services/Other	Outside Services
6220580	SRV-ONLINE SRV MISC	X		Services/Other	Outside Services
6220590	SRV-MISCELLANEOUS	X		Services/Other	Outside Services
6220600	SRV-CONSULTING-OTHER	X		Services/Other	Consultants and Contractors
6220670	SRV-RESRCH & DEVEL	X		Services/Other	Outside Services
6220790	SRV-MEDICAL	X		Services/Other	Outside Services
6220810	SRV-CUSTOMER SERVCS	X		Services/Other	Outside Services
6220811	SRV-CUSTOMER EVENT	X		Services/Other	Outside Services
6220840	SRV-VEH&EQUIP RENTAL	X		Vehicle	Outside Vehicle Costs
6220842	SRV-VEH REPAIR & MNT	X		Vehicle	Outside Vehicle Costs
6220843	SRV-VEHICLE WASHING	X		Vehicle	Outside Vehicle Costs
6220844	SRV-VEH PAINT & BODY	X		Vehicle	Outside Vehicle Costs
6220846	SRV-VEHICLE TOWING	X		Vehicle	Outside Vehicle Costs
6220850	SRV-VEH&EQUIP W/OPER	X		Vehicle	Outside Vehicle Costs
6220860	SRV-MAINT/REPAIR	X		Services/Other	Outside Services
6220880	SRV-CONSTR-GAS PIPE	X		Services/Other	Consultants and Contractors
6220890	SRV-LANDSCAPING	X		Services/Other	Outside Services
6220900	SRV-TRASH COLLECTION	X		Services/Other	Outside Services
6220910	SRV-HAZ WASTE DISPOS	X		Services/Other	Outside Services
6220920	SRV-SAFETY RELATED	X		Services/Other	Outside Services
6220950	SRV-AUCTIONING	X		Services/Other	Outside Services
6220980	SRV-JANITORIAL	X		Services/Other	Outside Services
6221000	SRV-CONSTRUCTN-ELECT	X		Services/Other	Consultants and Contractors

Cost Element	CE Description	Incremental	Non-Incremental	Cost Type	Cost Type II
6221010	SRV-STORAGE	X		Services/Other	Outside Services
6221040	SRV-FREIGHT AUDIT	X		Services/Other	Outside Services
6221050	SRV-LABORATORY	X		Services/Other	Outside Services
6221085	SRV-SITE ASSESS&MIT	X		Services/Other	Outside Services
6230380	SRV-CONTRACT LABOR	X		Services/Other	Consultants and Contractors
6230390	SRV-PNTG GRPH VIDEO	X		Services/Other	Outside Services
6230460	SRV-BILL POSTAGE	X		Services/Other	Outside Services
6230540	SRV-HOLIDAY EVENTS	X		Services/Other	Outside Services
6230610	SRV-WATER	X		Services/Other	Outside Services
6230641	SRV-TRNG & SEMIN EXT	X		Services/Other	Training
6230680	SRV-EVENT & TICKETS	X		Services/Other	Outside Services
6250001	DUES-BUSINESS/PROFES	X		Services/Other	Outside Services
6261050	VEH UTIL-LABOR		X	Vehicle	Internal Vehicle Utilization
6262050	VEH UTIL-NONLABOR		X	Vehicle	Internal Vehicle Utilization
6270202	RE OP LEASE- ROU EXP	X		Services/Other	Rents and Leases
6270402	VAR LEASE COSTS RE	X		Services/Other	Rents and Leases
6280001	GOV PYMNTS-PERMITS	X		Services/Other	Licensing and Permits
6290400	MISC REIMBURSEMENTS	X		Services/Other	Employee Benefits
6310020	PMT FOR EASEMENT / R	X		Services/Other	Rents and Leases
6320002	TELE-CELLULAR PHONES	X		Services/Other	Outside Services
6340000	Cash Discounts on Pu	X		Services/Other	Outside Services
6350710	CREDIT FOR CASH COLL	X		Services/Other	Insurance Reimbursements ²
6350742	MISC CHARGES	X		Services/Other	Miscellaneous
6400365	RENTS	X		Services/Other	Rents and Leases
6400450	A&G-OTHER MISC	X		Services/Other	Miscellaneous
6405012	A&G-GOVT PMTS-PERMIT	X		Services/Other	Licensing and Permits
6610123	CAP PROP TAX - CWIP		X	Overheads	Overheads
6900004	AFUDC-DEBT		X	Overheads	Overheads
6900005	AFUDC-EQUITY		X	Overheads	Overheads
6900200	ACCOUNTING ADJNO O		X	Services/Other	Miscellaneous
9121100	V&S L (CS)		X	Overheads	Overheads
9121200	ICP L (CS)		X	Overheads	Overheads
9121400	PLPD L (CS)		X	Overheads	Overheads
9121410	PLPD L (CS) SCG		X	Overheads	Overheads
9121500	Wk Comp L (CS)		X	Overheads	Overheads
9121510	Wk Comp L (CS) SCG		X	Overheads	Overheads
9121600	P&B L (CS)		X	Overheads	Overheads
9121610	P&B L (CS) SCG		X	Overheads	Overheads
9122300	PR Tax NL (CS)		X	Overheads	Overheads
9122301	PR Tax NL ICP (CS)		X	Overheads	Overheads
9122310	PR Tax NL (CS) SCG		X	Overheads	Overheads
9122311	PR Tax NL ICP(CS)SCG		X	Overheads	Overheads
9122400	PLPD NL (CS)		X	Overheads	Overheads
9122410	PLPD NL (CS) SCG		X	Overheads	Overheads
9122500	Wk Comp NL (CS)		X	Overheads	Overheads
9122510	Wk Comp NL (CS) SCG		X	Overheads	Overheads
9122600	P&B NL (CS)		X	Overheads	Overheads
9122610	P&B NL (CS) SCG		X	Overheads	Overheads
9122900	P&B REF NL (CS)		X	Overheads	Overheads
9122910	P&B REF NL (CS) SCG		X	Overheads	Overheads
9123100	V&S L (CL)		X	Overheads	Overheads
9123200	ICP L (CL)		X	Overheads	Overheads
9123400	PLPD L (CL)		X	Overheads	Overheads
9123410	PLPD L (CL) SCG		X	Overheads	Overheads
9123500	Wk Comp L (CL)		X	Overheads	Overheads
9123510	Wk Comp L (CL) SCG		X	Overheads	Overheads
9123600	P&B L (CL)		X	Overheads	Overheads

Cost Element	CE Description	Incremental	Non-Incremental	Cost Type	Cost Type II
9123610	P&B L (CL) SCG		X	Overheads	Overheads
9124300	PR Tax NL (CL)		X	Overheads	Overheads
9124310	PR Tax NL (CL) SCG		X	Overheads	Overheads
9124400	PLPD NL (CL)		X	Overheads	Overheads
9124410	PLPD NL (CL) SCG		X	Overheads	Overheads
9124500	Wk Comp NL (CL)		X	Overheads	Overheads
9124510	Wk Comp NL (CL) SCG		X	Overheads	Overheads
9124600	P&B NL (CL)		X	Overheads	Overheads
9124610	P&B NL (CL) SCG		X	Overheads	Overheads
9124900	P&B REF NL (CL)		X	Overheads	Overheads
9124910	P&B REF NL (CL) SCG		X	Overheads	Overheads
9131080	FLT GT Cap&3rd L(CS)		X	Overheads	Overheads
9131090	FLT GD Cap&3rd L(CS)		X	Overheads	Overheads
9131150	Purchasing L (CS)		X	Overheads	Overheads
9131250	Warehouse L (CS)		X	Overheads	Overheads
9131560	DOH Rplc L (CS)		X	Overheads	Overheads
9131650	Eng EDS L (CS)		X	Overheads	Overheads
9131660	Eng ETS L (CS)		X	Overheads	Overheads
9131700	Shop Order L (CS)		X	Overheads	Overheads
9131850	Small Tools L (CS)		X	Overheads	Overheads
9131900	Capital A&G L (CS)		X	Overheads	Overheads
9131910	Affil A&G L (CS)		X	Overheads	Overheads
9132080	FLT GT Cap&3rdNL(CS)		X	Overheads	Overheads
9132090	FLT GD Cap&3rdNL(CS)		X	Overheads	Overheads
9132150	Purchasing NL (CS)		X	Overheads	Overheads
9132250	Warehouse NL (CS)		X	Overheads	Overheads
9132320	Expt Mat MPM NL (CS)		X	Overheads	Overheads
9132330	Expt Mat Pipe NL(CS)		X	Overheads	Overheads
9132560	DOH Rplc NL (CS)		X	Overheads	Overheads
9132650	Eng EDS NL (CS)		X	Overheads	Overheads
9132660	Eng ETS NL (CS)		X	Overheads	Overheads
9132700	Shop Order NL (CS)		X	Overheads	Overheads
9132850	Small Tools NL (CS)		X	Overheads	Overheads
9132900	Capital A&G NL (CS)		X	Overheads	Overheads
9132910	Affil A&G NL (CS)		X	Overheads	Overheads
9312010	Cap A&G DNL 3		X	Overheads	Overheads
9312150	Cap A&G DNL 1		X	Overheads	Overheads
9322010	Aff Bill A&G DNL 3		X	Overheads	Overheads
9322150	Aff Bill A&G DNL 1		X	Overheads	Overheads
9372010	C&J A&G DNL 3		X	Overheads	Overheads
9372150	C&J A&G DNL 1		X	Overheads	Overheads

¹ Incremental designations are consistently applied to all CEMA events and expenditure types (e.g.: O&M, Capital), however any cost assigned to Capital Cost of Removal are considered non-incremental regardless of the account level determination.

² Cost element 6350710 is generally used for a variety of cost reimbursements from external sources; the Cost Type II "Insurance Reimburements" designation is specific to this CEMA application filing only.

2017 Wildfires O&M Expense

Exhibit 3-2 2017 Wildfires Operating and Maintenance Expense (\$000)

Line			Non- Incremental	Incremental
No.	O&M Expense	Total Expense	Expense	Expense
	Internal Labor	¢2.10 <i>C</i>	¢1 1 <i>C</i> 2	¢2.022
I	SCG Labor	\$3,186	\$1,163	\$2,023
I	Lunch Premium	23	0	23
	Employee Recognition Cash Award	115	115	0
5	Total Internal Labor	\$3,324	\$1,278	\$2,046
6	<u>Materials</u>			
7	Material	\$131	\$0	\$131
8	Equipment	31	0	31
9	Parts & Supplies	636	0	636
10	Tools	20	0	20
11	Total Materials	\$819	\$0	\$819
12	Services/Other			
13	Consultants and Contractors	\$1,279	\$0	\$1,279
14	Employee Travel, Meals, Lodging	761	0	761
15	Licensing and Permits	41	0	41
16	Outside Services	598	0	598
17	Rents and Leases	6	0	6
18	Total Services/Other	\$2,685	\$0	\$2,685
19	Vehicle Costs			
20	Internal Vehicle Utilization	\$235	\$235	\$0
21	Outside Vehicle Costs	56	0	56
22	Total Vehicle Costs	\$291	\$235	\$56
23	Overheads	\$2,323	\$2,323	\$0
24	Payroll Tax	\$155	\$0	\$155
25	Total O&M Expense	\$9,597	\$3,836	\$5,761

2018 Wildfires O&M Expense

Exhibit 3-3 2018 Wildfires Operating and Maintenance Expense (\$000)

т.			Non-	T (1
Line	0.0357	T	Incremental	Incremental
No.	O&M Expense	Total Expense	Expense	Expense
1	Internal Labor	ФПОО	01.64	Φ.62.4
2	SCG Labor	\$798	\$164	\$634
l		8	0	8
1	Employee Recognition Cash Award	0	0	0
5	Total Internal Labor	\$806	\$164	\$642
	<u>Materials</u>			
7	Material	\$21	\$0	\$21
1	Equipment	8	0	8
9	Parts & Supplies	2	0	2
10	Tools	2	0	2
11	Total Materials	\$33	\$0	\$33
12	Services/Other			
13	Consultants and Contractors	\$243	\$0	\$243
14	Employee Travel, Meals, Lodging	89	0	89
15	Licensing and Permits	5	0	5
16	Outside Services	41	0	41
17	Rents and Leases	0	0	0
18	Total Services/Other	\$378	\$0	\$378
19	Vehicle Costs			
	Internal Vehicle Utilization	\$104	\$104	\$0
21	Outside Vehicle Costs	3	0	3
22	Total Vehicle Costs	\$106	\$104	\$3
23	Overheads	\$481	\$481	\$0
24	Payroll Tax	\$49	\$0	\$49
25	Total O&M Expense	\$1,853	\$748	\$1,104

2019 Wildfires O&M Expense

Exhibit 3-4 2019 Wildfires Operating and Maintenance Expense (\$000)

			Non-	
Line			Incremental	Incremental
No.	O&M Expense	Total Expense	Expense	Expense
1	Internal Labor			
2	SCG Labor	\$305	\$152	\$152
3	Lunch Premium	2	0	2
4	Employee Recognition Cash Award	0	0	0
5	Total Internal Labor	\$307	\$152	\$155
	<u>Materials</u>			
	Material	\$35	\$0	\$35
	Equipment	44	0	44
	Parts & Supplies	80	0	80
10	Tools	24	0	24
11	Total Materials	\$183	\$0	\$183
12	Services/Other			
13	Consultants and Contractors	\$2,227	\$0	\$2,227
14	Employee Travel, Meals, Lodging	2	0	2
	Licensing and Permits	0	0	0
	Outside Services	45	0	45
17	Rents and Leases	0	0	0
18	Insurance Reimbursements	-1,333	0	-1,333
19	Total Services/Other	\$941	\$0	\$941
20	Vehicle Costs			
21	Internal Vehicle Utilization	\$30	\$30	\$0
22	Outside Vehicle Costs	0	0	0
23	Total Vehicle Costs	\$30	\$30	\$0
24	Overheads	\$237	\$237	\$0
25	Payroll Tax	\$12	\$0	\$12
26	Total O&M Expense	\$1,709	\$419	\$1,290

2017 Winter Storms O&M Expense

Exhibit 3-5 2017 Winter Storms Operating and Maintenance Expense (\$000)

			Non-	
Line			Incremental	Incremental
No.	O&M Expense	Total Expense	Expense	Expense
1	Internal Labor			
	SCG Labor	\$16	\$10	\$6
3	Lunch Premium	0	0	0
4	Employee Recognition Cash Award	0	0	0
5	Total Internal Labor	\$16	\$10	\$6
6	<u>Materials</u>			
7	Material	\$0	\$0	\$0
8	Equipment	0	0	0
9	Parts & Supplies	0	0	0
10	Tools	0	0	0
11	Total Materials	\$0	\$0	\$0
12	Services/Other			
13	Consultants and Contractors	\$176	\$0	\$176
14	Employee Travel, Meals, Lodging	0	0	0
15	Licensing and Permits	0	0	0
16	Outside Services	4	0	4
17	Rents and Leases	0	0	0
18	Total Services/Other	\$181	\$0	\$181
19	Vehicle Costs			
20	Internal Vehicle Utilization	\$1	\$1	\$0
21	Outside Vehicle Costs	0	0	0
22	Total Vehicle Costs	\$1	\$1	\$0
23	Overheads	\$11	\$11	\$0
24	Payroll Tax	\$0	\$0	\$0
25	Total O&M Expense	\$209	\$22	\$187

2019 Winter Storms O&M Expense

Exhibit 3-6 2019 Winter Storms Operating and Maintenance Expense (\$000)

			Non-	
Line			Incremental	Incremental
No.	O&M Expense	Total Expense	Expense	Expense
1	Internal Labor			
2	SCG Labor	\$0	\$0	\$0
3	Lunch Premium	0	0	0
4	Employee Recognition Cash Award	0	0	0
5	Total Internal Labor	\$0	\$0	\$0
	<u>Materials</u>			
7	Material	\$0	\$0	\$0
	Equipment	0	0	0
9	Parts & Supplies	0	0	0
10	Tools	0	0	0
11	Total Materials	\$0	\$0	\$0
12	Services/Other			
13	Consultants and Contractors	\$80	\$0	\$80
14	Employee Travel, Meals, Lodging	0	0	0
15	Licensing and Permits	0	0	0
16	Outside Services	-1	0	-1
17	Rents and Leases	0	0	0
18	Total Services/Other	\$79	\$0	\$79
19	Vehicle Costs			
20	Internal Vehicle Utilization	\$0	\$0	\$0
21	Outside Vehicle Costs	0	0	0
22	Total Vehicle Costs	\$0	\$0	\$0
23	Overheads	\$1	\$1	\$0
24	Payroll Tax	\$0	\$0	\$0
25	Total O&M Expense	\$80	\$1	\$79

2017 Wildfires Capital Expenditures

Exhibit 3-7 2017 Wildfires Capital Expenditures (\$000)

			Non-	
Line		Total	Incremental	Incremental
No.	O&M Expense	Expense	Expense	Expense
1	Internal Labor			-
2	SCG Labor	\$1,157	\$875	\$282
3	Lunch Premium	5	4	1
4	Total Internal Labor	\$1,162	\$879	\$283
5	<u>Materials</u>			
6	Material	\$519	\$171	\$348
7	Equipment	26	4	22
8	Parts & Supplies	52	17	35
9	Tools	4	1	3
10	Total Materials	\$601	\$193	\$407
11	Services/Other			
12	Consultants and Contractors	\$13,031	\$5,018	\$8,013
13	Employee Travel, Meals, Lodging	60	25	35
14	Licensing and Permits	9	3	6
15	Outside Services	864	252	613
16	Rents and Leases	399	119	280
17	Training	0	0	0
18	Total Services/Other	\$14,364	\$5,417	\$8,947
19	Vehicle Costs			
	Internal Vehicle Utilization	\$111	\$111	\$0
1	Outside Vehicle Costs	4	1	3
22	Total Vehicle Costs	\$114	\$111	\$3
23	Overheads	\$2,805	\$2,805	\$0
24	Payroll Tax	\$21	\$0	\$21
25	Total Capital Expenditures	\$19,068	\$9,406	\$9,661

2019 Wildfires Capital Expenditures

Exhibit 3-8 2019 Wildfires Capital Expenditures (\$000)

			Non-	
Line		Total	Incremental	Incremental
No.	O&M Expense	Expense	Expense	Expense
1	Internal Labor			
2	SCG Labor	\$81	\$81	\$0
3	Lunch Premium	0	0	0
4	Total Internal Labor	\$81	\$81	\$0
5	<u>Materials</u>			
6	Material	\$170	\$1	\$169
7	Equipment	34	5	30
8	Parts & Supplies	179	135	44
9	Tools	9	0	9
10	Total Materials	\$393	\$141	\$252
11	Services/Other			
12	Consultants and Contractors	\$1,009	\$285	\$725
13	Employee Travel, Meals, Lodging	0	0	0
14	Licensing and Permits	0	0	0
15	Outside Services	791	786	5
16	Rents and Leases	0	0	0
17	Training	0	0	0
18	Insurance Reimbursements	-354	0	-354
19	Total Services/Other	\$1,446	\$1,071	\$375
20	Vehicle Costs			
21	Internal Vehicle Utilization	\$1	\$1	\$0
22	Outside Vehicle Costs	0	0	0
23	Total Vehicle Costs	\$1	\$1	\$0
24	Overheads	\$476	\$476	\$0
25	Payroll Tax	\$0	\$0	\$0
26	Total Capital Expenditures	\$2,397	\$1,770	\$627

2017 Winter Storms Capital Expenditures

Exhibit 3-9 2017 Winter Storms Capital Expenditures (\$000)

			Non-	
Line		Total	Incremental	Incremental
No.	O&M Expense	Expense	Expense	Expense
1	Internal Labor			
2	SCG Labor	\$25	\$19	\$7
3	Lunch Premium	0	0	0
4	Total Internal Labor	\$26	\$19	\$7
	<u>Materials</u>			
I - I	Material	\$15	\$1	\$14
	Equipment	0	0	0
	Parts & Supplies	24	0	24
I 1	Tools	0	0	0
10	Total Materials	\$39	\$1	\$38
11	Services/Other			
	Consultants and Contractors	\$234	\$23	\$211
l I	Employee Travel, Meals, Lodging	0	0	0
	Licensing and Permits	0	0	0
	Outside Services	0	0	0
l I	Rents and Leases	0	0	0
l I	Training	0	0	0
18	Total Services/Other	\$233	\$23	\$211
10	Total Services/Other	\$233	\$23	\$211
19	Vehicle Costs			
	Internal Vehicle Utilization	\$11	\$11	\$0
21	Outside Vehicle Costs	0	0	0
22	Total Vehicle Costs	\$11	\$11	\$0
23	Overheads	\$102	\$102	\$0
24	Payroll Tax	\$1	\$0	\$1
25	Total Capital Expenditures	\$411	\$155	\$256

2019 Winter Storms Capital Expenditures

Exhibit 3-10 2019 Winter Storms Capital Expenditures (\$000)

			Non-	
Line		Total	Incremental	Incremental
No.	O&M Expense	Expense	Expense	Expense
1	Internal Labor			
2	SCG Labor	\$291	\$174	\$116
3	Lunch Premium	1	0	0
4	Total Internal Labor	\$291	\$175	\$116
5	<u>Materials</u>			
6	Material	\$10	\$3	\$7
7	Equipment	5	2	4
8	Parts & Supplies	66	21	45
9	Tools	2	1	2
10	Total Materials	\$84	\$27	\$57
11	Services/Other			
12	Consultants and Contractors	\$2,246	\$707	\$1,539
13	Employee Travel, Meals, Lodging	17	5	12
14	Licensing and Permits	7	2	5
	Outside Services	254	81	173
16	Rents and Leases	0	0	0
17	Training	0	0	0
18	Total Services/Other	\$2,524	\$796	\$1,728
19	Vehicle Costs			
20	Internal Vehicle Utilization	\$53	\$53	\$0
21	Outside Vehicle Costs	0	0	0
22	Total Vehicle Costs	\$53	\$53	\$0
23	Overheads	\$408	\$408	\$0
24	Payroll Tax	\$9	\$0	\$9
25	Total Capital Expenditures	\$3,368	\$1,458	\$1,910