Attachment 3

Revisions to Formula Rate Inputs as Compared to the Draft Annual Update

Attachment 3

Revisions to Formula Rate Inputs as Compared to the Draft Annual Update

This attachment lists the changes made to this Annual Update filing relative to the Draft Annual Update formula rate spreadsheet that SCE posted on its website on September 24, 2013 utilizing the Settlement Rate formula. The revisions are as follows:

1) In the Draft Annual Update, the accrued amounts of "non-officer executive incentive compensation" ("Accrued Non-Officer EIC") and accrued officer executive incentive compensation ("Accrued OEIC") were switched in filling out the workpaper for A&G Schedule 20 ("WP-Schedule 20"). The original and correct amounts are as follows:

	Draft Annual Update	Correct Amount
Accrued Non-officer EIC	\$10,776,037	\$6,665,895
Accrued OEIC	\$6,665,895	\$10,776,037

As a result of this, the amount entered on WP-Schedule 20 Section B3, Line 1 should be revised to \$10,776,037, and the amount on Section A.1, Line 1 should be revised to \$169,521,859 from the initial amount of \$173,632,001 (\$169,521,859 = \$173,632,001 - \$10,776,037 + \$6,665,895).

These revisions to the WP-Schedule 20 resulted in revised amounts of exclusions to be entered in the A&G Schedule 20 Note 1 "exclusions matrix" and Note 2 "NOIC Adjustment" as follows:

	Draft Annual Update	Correct Amount
Line 24, C1	\$13,664,757	\$18,588,707
Line 26, C1	-\$11,265,398	-\$12,079,206
Line 26, C3	-\$34,379,136	-\$33,565,328
Note 2, Line a	\$173,632,001	\$169,521,859
Note 2, Line d	\$34,538,968	\$34,834,007
Note 2, Line e	\$29,468,007	\$29,719,729
Note 2. Line f	\$31.261.796	\$34.528.841

See the attached annotated Schedule 20 workpapers reflecting the changes from Parts 1&2.

2) Since the Draft Annual Update posting, SCE has submitted its 2015 General Rate Case ("GRC") application to the CPUC. Included in the GRC application is updated information regarding the amounts of certain A&G costs that are appropriate for SCE to exclude in the formula rate. SCE has conformed the formula rate A&G exclusions to the amounts of the corresponding costs from the GRC application. The revisions are shown in page 2 of the workpapers to Schedule 20 as follows:

	Draft	
A&G Exclusion	Annual Update	Annual Update
Acct. 920 Shareholder Exclusion	\$2,036,833	\$2,095,723
Acct. 923 Shareholder Exclusion	\$4,490,696	\$5,295,924
Acct. 926 Shareholder Exclusion	\$7,032,469	\$6,624,728
Hydro, Mohave, and SSID 100% CPUC Costs	\$1,886,491	\$1,902,527
Mohave Balancing Account	\$20,393	\$24,150

These amounts are included in the total amount of exclusions in Schedule 20, Lines 24, 27, and 30. See the attached annotated Schedule 20 workpapers reflecting the changes from Parts 1&2.

3) SCE has updated its wholesale TRBAA amounts utilized in the calculation of the Wholesale TRRs on Schedule 29, Lines 2-4. The wholesale TRBAA amounts used in the Draft Annual Update were the amounts for 2013 from Docket No. ER13-226. The updated wholesale TRBAA amounts correspond to SCE's filing to revise the TRBAA from Docket No. ER14-464 effective January 1, 2014. The initial and revised wholesale TRBAA amounts are as follows:

	Draft	
TRBAA Component	Annual Update	Annual Update
Total	-\$46,698,411	-\$50,111,127
HV TRBAA	-\$46,211,511	-\$49,204,726
LV TRBAA	-\$486,900	-\$906,401

ATTACHMENT 3 DETAIL

Revised Schedule 20 Workpapers Reflecting Revisions Described in Attachment 3, Parts 1 and 2

CHANGES ANNOTATED RELATIVE TO THE INITIAL SET OF WORKPAPERS FROM THE SEPTEMBER 24, 2013 DRAFT ANNUAL UPDATE

Total of all A&G Exclusions in Formula Input Format ("Shareholder + Other" and Incentive Compensation)

The following matrix presents the exclusions to be entered into the Schedule 20 exclusions matrix and associated notes. Presented in same format as Schedule 20.

See "Shareholder and Other" and "Incentives" worksheets for contributions to these exclusions.

Note 1: Itemization of exclusions		<u>Col 1</u> Shareholder	Col 2	<u>Col 3</u>	<u>Col 4</u>		
		Total Amount Excluded	_	ept. 24: \$13,	664,757	Revised pe	er Note 2
<u>Line</u>	Acct.	(Sum of C1 to C4)	Adjustments Rec	quirements	NOIC	/ PBOPs	
24	920	\$153,351,483	\$18,663,632		\$134,687,852		
25	921	\$582,736	\$582,736		\$0		
26	922	-\$45,644,534	-\$12,079,206		-\$33,565,328	Sept 24: \$139	.093,033
27	923	\$7,189,756	\$7,189,756	-	\$0		_
28	924	\$0	\$0	Sept. 24: -	\$11,265,398		
29	925	\$117,813	\$117,813		ωŪ	d.	
30	926	\$33,969,913	\$35,400,913	Sept. 24: \$	66,384,528	-\$1,431,000	
31	927	NA	NA \			NA	
32	928	\$9,777,614	\$9,777,614	Sept 24: \$3	5.804.896		
33	929	\$0	\$0		.,		
34	930.1	\$67,884	\$67,884		\$ U		
35	930.2	\$9,668,385	\$9,668,385		\$0	1	
36	931	\$75,291	\$75,291		\$0		
37	935	\$2,273,674	\$2,273,674		\$0		

Source of Yellow-shaded Inputs

Sum of "Shareholder and Other" and Incentives sheets Not applicable, not yellow shaded

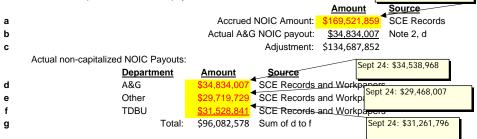
Sum of "Shareholder and Other" and Incentives sheets Sum of "Shareholder and Other" and Incentives sheets

Note 2: Non-Officer Incentive Compensation ("NOIC") Adjustment

(NOIC includes Results Sharing, Management Incentive Program, and Non-Officer Executive Incentive Compensation).

Sept 24: \$173,632,001

Adjust NOIC by excluding accrued NOIC Amount and replacing with the actual non-capitalized A&G NOIC payout.



Source of Yellow-shaded Inputs

Incentives Worksheet, Section 1

Source of Yellow-shaded Inputs

Incentives Worksheet, Section 2 Incentives Worksheet, Section 2 Incentives Worksheet, Section 2

Note 3: PBOPs Exclusion Calculation

		Amount	Note:
а	Authorized PBOPs expense amount:	\$52,707,000	See instruction #4
b	Prior Year FF1 PBOPs expense:	<u>\$51,276,000</u>	SCE Records
C	PBOPs Expense Exclusion:	-\$1,431,000	h - a

Source of Yellow-shaded Inputs

SCE Records

A&G "Shareholder or Other Exclusions" workpapers

1) Shareholder Exclusions for A&G Accounts 920-935:

		<u>Shareholder</u>		Sept 24
Line	Account	Exclusion	Notes:	<u>Amounts</u>
1a	920	\$2,095,723	See ShareholderExclusions tab for detail	\$2,036,833
1b	921	\$551,234	See ShareholderExclusions tab for detail	
1c	923	\$5,295,924	See ShareholderExclusions tab for detail	\$4,490,696
1d	926	\$6,624,728	See ShareholderExclusions tab for detail	\$7,032,469
1e	930.1	\$67,884	See ShareholderExclusions tab for detail	
1 f	930.2	\$189,143	See ShareholderExclusions tab for detail	
Total Sh	areholder:	\$14,824,636		\$14,368,259

2) Other Exclusions for A&G Accounts 920-935:

The following additional items have been determined to be not appropriate for inclusion in transmission rates, and therefore have been excluded as "Other Exclusions" in Note 1 to Schedule 20, Column 1.

		<u>Other</u>		Sept 24
Line	Account	Exclusions	<u>Item</u>	<u>Amounts</u>
2a	920	\$1,441,139	Project Development Division Memorandum Account (PDDMA)	
2b	920	\$1,253,383	Solar Photovoltaic Program (SPVP) Memorandum Account	
2c	920	\$681,000	SONGS Memorandum Account	
2d	920	\$6,347	Fuel Cell Program Memorandum Account (FCPMA)	
2e	920	\$1,902,527	Hydro, Mohave, and SSID 100% CPUC costs	\$1,886,491
2f	921	\$31,502	Hydro 100% CPUC costs	
2g	923	\$950,843	Project Development Division Memorandum Account (PDDMA)	
2h	923	\$941,989	Solar Photovoltaic Program (SPVP) Memorandum Account	
2i	925	\$117,813	Nuclear Master Insurance Plan 100% CPUC costs	
2j	926	\$24,150	Mohave Balancing Account	\$20,393
2k	928	\$5,215,223	Energy Resource Recovery Account (ERRA)	
21	928	\$3,857,426	Energy Settlements Memorandum Account (ESMA)	
2m	928	\$620,538	Public Purpose Programs Adjustment Mechanism (PPPAM)	
2n	928	\$84,427	Costs of DPV1 Penalty Appeals	
20	930.2	\$1,200,000	Accounting Suspense	
2p	930.2	\$1,231,104	Provision for Doubtful Accounts	
2q	930.2	\$554,208	Project Development Division Memorandum Account (PDDMA)	
2r	930.2	\$1,509,147	Research, Development and Demonstration Adj. Clause (RDDAC)	
2s	930.2	\$4,903,283	Electric Program Investment Charge balancing acct. (EPICBA)	
2t	931	\$75,291	Nuclear 100% CPUC costs	
2u	935	\$2,272,486	SSID 100% CPUC costs	
T	otal Other:	\$28,873,825		\$28,854,033

3) Order 668 Amount Transferred from O&M Accounts 569.

This amount of costs is transferred from O&M accounts 569.100, 569.200, and 569.300:

Transfer to A&G account 920: \$17,666,707

4) Total "Shareholder and Other" Input Exclusions for Column 1, Lines 24-37 of Schedule 20

(In Formula Input Format)

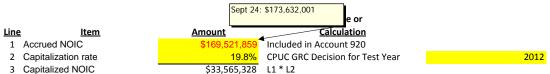
. ,		Col 1 Shareholder or Other	
Line #	Acct.	Exclusions	<u>Calculation</u>
24	920	-\$10,286,589	Line 1a + (2a to 2e) - 3
25	921	\$582,736	Line 1b + 2f
26	922		
27	923	\$7,188,756	Line 1c + 2g + 2h
28	924		
29	925	\$117,813	Line 2i
30	926	\$6,648,878	Line 1d + 2j
31	927		
32	928	\$9,777,614	Line 2k +2l +2m + 2n
33	929		
34	930.1	\$67,884	Line 1e
35	930.2	\$9,586,885	Line 1f + (2o to 2s)
36	931	\$75,291	Line 2t
37	935	\$2,272,486	Line 2u
Total All "Shareholder o	r Other":	\$26,031,754	

A&G Incentive Compensation Exclusions

A) A&G Non-Officer Incentive Compensation (NOIC) Adjustments

(NOIC includes Results Sharing, Management Incentive Program, and Non-Officer Executive Incentive Compensation)

1) Calculation of exclusion of capitalized portion of NOIC costs in Account 920:



2) Calculation of NOIC Payouts:

<u>Line</u>

1 Actual NOIC Payout \$179,542,640 Section 2, L7
2 Authorized NOIC Payout \$129,647,906 Authorized Amount (Cap) from GRC for Test Year
3 NOIC Payout To Be Recovered \$129,647,906 Lesser of Line 1 or Line 2

2012

Non Conitalized

			NOIC Payout 10 be		Non-Capitalized
Business Unit	Actual Payout	% of Total Payout	Recovered	Allocated Capitalized NOIC	NOIC
	Α	B = Col A / L7	C = Section 2, L3 * B	D = Section 1, L3 * B	E = C - D
4 A&G	\$65,091,818	36%	\$47,002,862	\$12,168,854.27	\$34,834,007
5 Other	\$55,535,132	31%	\$40,101,970	\$10,382,241	\$29,719,729
6 Trans. And Dist. Business Unit	\$58,915,690	33%	\$42,543,074	\$11,014,233	\$31,528,841
7 Totals	\$179,542,640	100%	\$129,647,906	\$33,565,328	\$96,082,578

NOIC Devout To Do

Instruction for Line 2: Authorized NOIC Payout to be calculated in a workpaper (to be provided by SCE) comparable to that provided by SCE to Joint Intervenors on 1/14/13 in Docket No. ER11-3697, with page references to the appropriate GRC decision and all calculations shown for the derivation of any numbers not taken directly from the GRC decision

Instruction for Lines 4-6, Column A: "Actual Payout" amount is to be the actual amount paid out in the Prior Year

Actual non-capitalized NOIC Payouts

(In Formula Input Format for input to Schedule 20, Note 2)

	<u>Department</u>	<u>Amount</u>	Source
d	A&G	\$34,834,007	Line 4, column E above
е	Other	\$29,719,729	Line 5, column E above
f	Trans. And Dist. Business Unit	<u>\$31,528,841</u>	Line 6, column E above
	Total:	\$96,082,578	

2012

B) A&G Officer Executive Incentive Compensation (OEIC) Adjustments

3) Calculation of exclusion of capitalized portion of OEIC costs in Account 920:

			Source of	Sept 24: \$6,665,895	i
<u>Line</u>	<u>ltem</u>	<u>Amount</u>	Calculation		Ì
1	Accrued OEIC	\$10,776,037	Included in Account 920.	-	
2	Capitalization rate	19.8%	CPUC GRC Decision for test year:		2012
3	Capitalized OEIC	\$2,133,655	L1 * L2		

4) Calculation of OEIC Payouts:

<u>Line</u>

1	Actual OEIC Payout	\$7,467,645	Section 4, L4
2	Authorized OEIC Payout	\$3,516,178	Authorized Amount (Cap) from GRC for test year
2	OFIC Payout To Po Pocovored	¢2 E16 170	Lossor of Line 1 or Line 2

OEIC Payout To Be Non-Capitalized **Actual Payout** Recovered **Allocated Capitalized OEIC** OEIC **Business Unit** % of Total Payout В C = Section 4, L3 * B D = Section 3, L3 * B E =C - D 4 A&G \$7,467,645 100% \$3,516,178 \$2,133,655 \$1,382,523

Instruction for Line 4: "Actual Payout" amount is to be the actual amount paid out in the Prior Year.

C) A&G Long Term Incentive Compensation (LTI) Adjustments

5) Calculation of LTI Payouts:

			Source or
Line	<u>2</u>		<u>Calculation</u>
1	Accrued LTI Payout	\$18,942,851	Included in Account 920.
2	Authorized LTI Payout	\$0	Exclude 100%.
3	LTI Payout To Be Recovered	\$0	Lesser of Line 1 or Line 2

Note: LTI is not capitalized.

2012

D) A&G Supplemental Executive Retirement Program (SERP) Adjustments

6) Calculation of exclusion of capitalized portion of SERP costs in Account 926:

			304.00 01	
<u>Line</u>	<u>ltem</u>	<u>Amount</u>	<u>Calculation</u>	
1	Accrued SERP	\$26,380,771	Included in Account 926	
2	Capitalization rate	37.7%	CPUC GRC Decision for test year	2012
3	Capitalized SERP	\$9,945,551	L1 * L2	

7) Calculation of SERP Expense:

<u>Line</u>

Source or Calculation

Source or

1 Actual SERP Expense \$26,380,771 Section 7, L4

2 Authorized SERP Expense \$7,689,000 Authorized Amount (Cap) from GRC for test year

3 SERP Expense To Be Recovered \$7,689,000 Lesser of Line 1 or Line 2

		SERP Expense To Be		Non-Capitalized	
Business Unit	Actual Expense	% of Total Expense	Recovered	Allocated Capitalized SERP	SERP
	Α	В	C = Section 7, L3 * B	D = Section 6, L3 * B	E =C - D
4 A&G	\$26,380,771	100%	\$7,689,000	\$9,945,551	-\$2,256,551

Instruction for Line 2: Authorized SERP Expense to be calculated in a workpaper (to be provided by SCE) comparable to that provided by SCE to Joint Intervenors on 1/14/13 in Docket No. ER11-3697, with page references to the appropriate GRC decision and all calculations shown for the derivation of any numbers not taken directly from the GRC decision.

Instruction for Line 4: "Actual Expense" amount is to be the actual amount paid out in the Prior Year.

E) A&G Summary of Incentive Compensation Exclusions

8) Exclusions to Account 920:

Line	<u>2</u>		<u>Source</u>
1	Exclude Accrued OEIC	\$10,776,037	Section 3, L1
2	Add Non-Capitalized OEIC	-\$1,382,523	Section 4, L4, Col E
3	Exclude Accrued LTI	\$18,942,851	Section 5, L1
4	Total	\$28,336,365	

9) Exclusions to Account 922:

<u>Line</u>			<u>Source</u>
1	Capitalized NOIC	\$33,565,328	Section 1, L3
2	Capitalized OEIC	\$2,133,655	Section 3, L3
3	Capitalized SERP	<u>\$9,945,551</u>	Section 6, L3
4	Total	\$45,644,534	

10) Exclusions to Account 926:

<u>Line</u>			<u>Source</u>	
1	Exclude Accrued SERP	\$26,380,771	Section 6, L1	
2	Add Non-Capitalized SERP	\$2,256,55 <u>1</u>	Section 7, L4 Col E	
3	Total	\$28,637,322		

F) ACE and Spot Bonus Award Exclusions

11) ACE and Spot bonus Awards by A&G account

Line Acct.		ACE Awards	Spot Bonus	Total ACE and Spot Bonus Exclusions
1	920	\$146,510	\$467,346	\$613,856
2	921			\$0
3	922			\$0
4	923	\$0	\$1,000	\$1,000
5	924			\$0
6	925			\$0
7	926	\$108,213	\$6,500	\$114,713
8	928			\$0
9	929			\$0
10	930			\$0
11	930	\$0	\$81,500	\$81,500
12	931			
13	935	\$1,188	\$0	<u>\$1,188</u>
			Total ACE and Spot:	\$812,256

G) Total All A&G Incentive Compensation Exclusions

12) Total Incentive Compensation Input Exclusions for Columns 1 and 3, Lines 24-37 of Schedule 20 (In Formula Input Format)

<u>Col 1</u> Col 3 Shareholder **Exclusions** Sept 24: -\$34,379,136 Sept 24: \$24,026,271 or Other <u>Line</u> Acct. <u>Adjustments</u> **Source NOIC** <u>Source</u> 24 920 \$28,950,221 Sec. 8, L4 + Sec. 11, L1 \$0 Not an input in formula Sec. 11 | 2 Sept 24: -\$11,265,398 25 921 26 922 -\$12,079,206 -\$33,565,328 Sec. 9, L1 (enter negative) 27 923 \$1,000 \$0 \$0 28 924 Sec. 11, L 5 \$0 29 925 Sec. 11, L6 \$0 30 926 \$28,752,035 Sec. 10, L3 + Sec. 11, L7 31 927 Not an input in formula Not an input in formula 32 928 Sec. 11, L 8 \$0 33 929 Sec. 11, L 9 \$0 \$0 34 930.1 Sec. 11, L 10 \$0 930.2 35 \$81,500 Sec. 11, L 11 \$0 36 931 Sec. 11, L 12 \$0 37 935 \$1,188 Sec. 11, L 13

Shareholder Exclusions in September 13, 2013 Informational Filing

Schedule 20, Lines 24-37, Column 1 for the following accounts:

<u>Account</u>	<u>Amount</u>	<u>Title</u>
920	\$1,290	OSBU Shareholder Funded A&G
920	\$1,051,425	LAM Shareholder Licensing Activities
920	\$16,948	Land Ops Mgmt Shareholder AG
920	\$14,008	RER Shareholder AG
		r
920	\$322,699	Right of Way Southern Region Shareholder
920	\$104,974	
920	\$486,330	Affiliate F
920		EIX Costs Sept 24: \$0 (New Item)
920	\$23,041	EIX Costs
Total 920	: \$2,095,723	

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Des	crit	วรเด	ın

Includes labor and non-labor related expenses for Operations Support shareholder related activities. Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel.

Includes costs incurred by Real Properties for shareholder funded activities.

Includes salaries and other expenses of Revenue Enhancement personnel for developing a division-wide revenue enhancement plan. Activities include review of revenues derived from secondary land use. Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel.

Removes certain EIX costs not recoverable from ratepayers

Removes afiliate charges

Removes certain EIX costs not recoverable from ratepayers

Removes certain EIX costs not recoverable from ratepayers

<u>Account</u>	<u>Amount</u>	<u>Title</u>
921	\$92,125	OSBU Shareholder Funded A&G
921	\$8,130	ASD Shareholder funded Activities
921	\$351,628	LAM Shareholder Licensing Activities
921	\$2,120	Land Ops Mgmt Shareholder AG
921	\$65,086	RER Shareholder AG
921	<u>\$32,145</u>	Right of Way Southern Region Shareholder
Total 921:	\$551,234	

Account 923 \$4,568,184 EIX Costs
923 \$272,730 Outside Services
923 \$455,009 Consulting

Total 923: \$5,295,924

Description

Includes labor and non-labor related expenses for Operations Support shareholder related activities.

Includes Audit Services Department expenses relating to activities not directly benefiting utility customers. Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel.

Includes costs incurred by Real Properties for shareholder funded activities.

Includes salaries and other expenses of Revenue Enhancement personnel for developing a division-wide revenue enhancement plan. Activities include review of revenues derived from secondary land use. Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel.

Description

Removes certain EIX costs not recoverable from ratepayers Removes shareholder outside services costs Removes shareholder consulting costs

926	\$480,183 Fitness Center Expenses
	Sept 24: \$583,875
926	\$1,173,771 Employee Recognition, Tenure, and Service Awards
	Sept 24: \$1,586,374
926	\$106,756 Diamond Club
926	\$5,365 Humanitarian Award
926	\$70,247 General Function - P&B Shareholder Costs
926	\$1,346,560 Executive Benefit
926	\$122,289 EIX Costs
926	\$3,319,556 Affiliate Sept 24: \$186,523
Total 926:	\$6,624,728

Description

Includes labor and non-labor costs supporting the Company Fitness Center. Non-labor costs include expenses for supplies; employee development and recognition; mileage, travel/lodging and meal costs associated with training; conferences and all other company business; individual membership fees and dues to trade, technical and professional associations; conferences and committee meetings; labor and miscellaneous expenses for agency/supplemental employees; and printing and mailing services.

Includes company expenses related to anniversary awards, service pins, and other costs incurred in connection with employee welfare activities not otherwise included in a specific final cost center.

Company cost to support quarterly meetings for retiree and employees with 25+ years of service. Company cost to provide recognition of employees who provided a life saving action.

Mohave PBOP termination funding

Includes executive retirement benefit costs not recoverable from customers.

Removes certain EIX costs not recoverable from ratepayers

Removes afiliate charges

Account	<u>Amount</u>	<u>Title</u>
---------	---------------	--------------

Amount

930.1 \$67,884 Miscellaneous General Expenses

Title

Total 930.1: \$67,884

Account

Description

Includes adjusting entries and miscellaneous corrections.

Account Amount Title 930.2 \$55,958 Cancelled Rezoning Projects

333,336 Cancelled Nezoning Projects

930.2 \$51,250 Lobbying Expense

930.2 \$81,935 GF - Treasurers - Misc Gen 930 Shareholder

Total 930.2: \$189,143

Total All \$14,824,636 Total in Sept 24 is \$14,368,259

Description

Relates to costs incurred by SCE (shareholder) in the pursuit of secondary land uses where the project does not come to fruition for various reasons, therefore the project is cancelled and costs expensed. Such costs could include topographical survey, rezoning application fees, etc.

Remove for lobbying expense.

Miscellaneous Treasurers Department General Function