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.

Changed from $74,324,198 to -$3,971,216 due to signage error of the Order 668 Transfer from O&M Accounts 569.
Changed from -$3,971,216 to -$2,940,102 due to removal of BRRBA Distribution credit adjustment from A&G to Distribution.

Changed from $8,235,606 to $8,236,088 due to removal of outside counsel cost related to employment litigation or arbitration matters which should have been excluded.
Changed from $8,236,088 to $8,963,864 due to removal of BRRBA Distribution credit adjustment from A&G to Distribution.
Changed from $8,963,864 to $8,884,392 due to EIX costs accounting change from FERC account 923 to 426.

Changed from $168,752,278 to $170,732,328 due to FERC Audit Refund related to compromised settlements.

Note 1: Itemization of exclusions

Line	Acct.	Total Amount Excluded (Sum of C1 to C4)	Col 1 Shareholder Exclusions or Other Adjustments	Col 2 Franchise Requirements	Col 3 NOIC	Col 4 PBOPs	Source of Yellow-shaded Inputs
24	920	$140,442,987	-$2,940,102		$143,383,089		Sum of "Shareholder and Other" and Incentives sheets
25	921	$2,351,967	$2,351,967		$0		Sum of "Shareholder and Other" and Incentives sheets
26	922	-$77,722,053	-$10,359,096		-$67,362,957		Sum of "Shareholder and Other" and Incentives sheets
27	923	$8,884,392	$8,884,392		$0		Sum of "Shareholder and Other" and Incentives sheets
28	924	$0	$0		$0		Sum of "Shareholder and Other" and Incentives sheets
29	925	$170,732,328	$170,732,328		$0		Sum of "Shareholder and Other" and Incentives sheets
30	926	$2,802,914	$14,692,914		$0	-$11,890,000	Sum of "Shareholder and Other" and Incentives sheets
31	927	NA	NA	NA	NA	NA	Not applicable, not yellow shaded
32	928	$9,979,028	$9,979,028		$0		Sum of "Shareholder and Other" and Incentives sheets
33	929	$0	$0		$0		Sum of "Shareholder and Other" and Incentives sheets
34	930.1	$4,498,348	$4,498,348		$0		Sum of "Shareholder and Other" and Incentives sheets
35	930.2	$5,999,239	$5,999,239		$0		Sum of "Shareholder and Other" and Incentives sheets
36	931	$12,016,813	$12,016,813		$0		Sum of "Shareholder and Other" and Incentives sheets
37	935	$811,672	$811,672		$0		Sum of "Shareholder and Other" and Incentives sheets

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

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

Changed from $5,984,741 to $5,999,239 due to removal of BRRBA Distribution credit adjustment from A&G to Distribution.

		Amount	Source	Source of Yellow-shaded Inputs
a	Accrued NOIC Amount:	$148,050,456	SCE Records	Incentives Worksheet, Section 1
b	Actual A&G NOIC payout:	$4,667,367	Note 2, d	
c	Adjustment:	$143,383,089		

Actual non-capitalized NOIC Payouts:

	Department	Amount	Source	Source of Yellow-shaded Inputs
d	A&G	$4,667,367	SCE Records and Workpapers	Incentives Worksheet, Section 2
e	Other	$2,525,320	SCE Records and Workpapers	Incentives Worksheet, Section 2
f	TDBU	$4,239,356	SCE Records and Workpapers	Incentives Worksheet, Section 2
g	Total:	$11,432,043	Sum of d to f	

Changed from $14,093,319 to $14,354,870 due to removal of BRRBA Distribution credit adjustment from A&G to Distribution.
Changed from $14,354,870 to $14,692,914 due to removal of non-shareholder related credit to A&G removing Pensions & Benefits Billed to Affiliates.

Note 3: PBOPs Exclusion Calculation

		Amount	Note:	Source of Yellow-shaded Inputs
a	Current Authorized PBOPs expense amount:	$6,329,000	See instruction #4	
b	Prior Year Authorized PBOPs Expense Amount:	$18,219,000	Authorized PBOPs Expense Amount during Prior Year	Authorized PBOPs Expense Amount during Prior Year
c	Prior Year FF1 PBOPs expense:	$6,329,000	SCE Records	SCE Records
d	PBOPs Expense Exclusion:	-$11,890,000	c - b	

A&G "Shareholder or Other Exclusions" workpapers

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

Line	Account	Shareholder Exclusion	Notes:
1a	920	$1,289,665	See ShareholderExclusions tab for detail
1b	921	$2,351,967	See ShareholderExclusions tab for detail
1c	923	$6,270,262	See ShareholderExclusions tab for detail
1d	925	$151,960,430	See ShareholderExclusions tab for detail
1e	926	$1,496,672	See ShareholderExclusions tab for detail
1f	928	$4,660	See ShareholderExclusions tab for detail
1g	930.2	$741,123	See ShareholderExclusions tab for detail
	Total Shareholder:	$164,114,778	

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.

Line	Account	Other Exclusions	Item
2a	920	$91,563	Generation, Hydro, Nuclear, Solar, and SSID 100% CPUC costs
2b	920	$312,717	Affiliate Charges
2c	920	$0	Base Revenue Requirement Balancing Account (BRRBA) Distribution
2d	920	$8,292,008	Grid Safety and Resiliency Program Memo Account (GSRPMA)
2e	920	$777,466	Wildfire Mitigation Plan Memo Account (WMPMA)
2f	920	$3,036,690	Customer Service Re-Platform Memo Account (CSRPMA)
2g	920	$894,974	Fire Risk Mitigation Memo Account (FRMMA)
2h	920	$55,850	California Consumer Privacy Act Memorandum Account (CCPAMA)
2i	923	$2,614,130	Finance related Shareholder work
2j	923	$0	Base Revenue Requirement Balancing Account (BRRBA) Distribution
2k	925	$216,848	Nuclear General Functions and SONGS Settlement Costs
2l	925	$90,000	Claim reimbursement for 2011 and 2012 claims from insurer
2m	925	$16,485,000	2019 Wildfire Reserve subject to cash treatment
2n	925	$1,980,050	FERC Audit Refund - Compromised Settlements
2o	926	$0	Base Revenue Requirement Balancing Account (BRRBA)
2p	926	$5,656,472	Generation, Nuclear and Hydro 100% CPUC costs
2q	928	$4,718,534	Energy Resource Recovery Account (ERRA)
2r	928	$3,529,452	Public Purpose Programs Adjustment Mechanism (PPPAM)
2s	928	$1,726,381	Litigation Cost Tracking Account (LCTA)
2t	930.1	$4,498,348	Fire Risk Mitigation Memo Account (FRMMA)
2u	930.2	-$165,492	Accounting Suspense
2v	930.2	-$4,375,333	Provision for Doubtful Accounts
2w	930.2	$9,798,942	Electric Program Investment Charge balancing acct. (EPICBA)
2x	930.2	$0	Base Revenue Requirement Balancing Account (BRRBA) Distribution
2y	931	$12,016,813	Nuclear expenses
2z	935	-$18	Demand Response
2aa	935	$42,044	Wildfire Mitigation Plan Memo Account (WMPMA)
2bb	935	$769,645	SSID 100% CPUC costs
	Total Other:	$73,063,084	

Changed from -$1,031,115 to $0 due to this charge being a BRRBA Distribution credit adjustment from A&G to Distribution.

Changed from -$727,776 to $0 due to this charge being a BRRBA Distribution credit adjustment from A&G to Distribution.

Changed from -$261,550 to $0 due to this charge being a BRRBA Distribution credit adjustment from A&G to Distribution.

Changed from -$14,498 to $0 due to this charge being a BRRBA Distribution credit adjustment from A&G to Distribution.

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: $39,147,707

Changed from -$39,147,707 to $39,147,707 due to signage error of the Order 668 Transfer from O&M Accounts 569.

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

(In Formula Input Format)

Line #	Acct.	Col 1 Shareholder or Other Exclusions	Calculation
24	920	-$24,396,775	Line 1a + 2a to 2h - 3
25	921	$2,351,967	Line 1b
26	922		
27	923	$8,884,392	Line 1c + 2i + 2j
28	924		
29	925	$170,732,328	Line 1d + 2k to 2~~m~~n
30	926	$7,153,144	Line 1e + 2~~n~~o + 2~~o~~p
31	927		
32	928	$9,979,028	Line 1f + (2~~p~~q to 2~~r~~s)
33	929		
34	930.1	$4,498,348	Line 2~~s~~t
35	930.2	$5,999,239	Line 1g + (2~~t~~u to 2~~w~~x)
36	931	$12,016,813	Line 2~~x~~y
37	935	$811,672	Line 2~~y~~z to 2~~a~~abb
Total All "Shareholder or Other":		$198,030,155	

Changed from $52,867,525 to -$25,427,889 due to signage error of the Order 668 Transfer from O&M Accounts 569.
Changed from -$25,427,889 to -$24,396,775 due to removal of BRRBA Distribution credit adjustment from A&G to Distribution.

Changed from $8,235,606 to $8,236,088 due to removal of outside counsel cost related to employment litigation or arbitration matters which should have been excluded.
Changed from $8,236,088 to $8,963,864 due to removal of BRRBA Distribution credit adjustment from A&G to Distribution.
Changed from $8,963,864 to $8,884,392 due to EIX costs accounting change from FERC account 923 to 426.

Changed from $168,752,278 to $170,732,328 due to FERC Audit Refund related to compromised settlements.

Changed from $6,553,549 to $6,815,100 due to removal of BRRBA Distribution credit adjustment from A&G to Distribution.
Changed from $6,815,100 to $7,153,144 due to removal of non-shareholder related credit to A&G removing Pensions & Benefits Billed to Affiliates.

Changed from $5,984,741 to $5,999,239 due to removal of BRRBA Distribution credit adjustment from A&G to Distribution.

A&G Incentive Compensation Adjustments Calculations

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

(NOIC includes Short-Term Incentive Plan, Augmented Bonus, and Non-Officer Executive Incentive Compensation, as well as any plans which replace these).

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

Line	Item	Amount	Source or Calculation	
1	Accrued NOIC	$148,050,456	Included in Account 920	
2	Capitalization rate	45.5%	CPUC GRC Decision for Test Year	2018
3	Capitalized NOIC	$67,362,957	L1 * L2	

2) Calculation of NOIC Payouts:

Line	Item	Amount	Source or Calculation
1	Actual NOIC Payout	$167,878,519	Section 2, L7
2	Authorized NOIC Payout	$78,795,000	Incentv Comp, Line 1, Col. D
3	NOIC Payout To Be Recovered	$78,795,000	Lesser of Line 1 or Line 2

	Business Unit	Actual Payout	% of Total Payout	NOIC Payout To Be Recovered	Allocated Capitalized NOIC	Non-Capitalized NOIC
		A	B = Col A / L7	C = Section 2, L3 * B	D = Section 1, L3 * B	E = C - D
4	A&G	$53,169,953	32%	$26,002,350	$21,334,983	$4,667,367
5	Other	$25,125,546	15%	$12,607,200	$10,081,880	$2,525,320
6	Trans. And Dist. Business Unit	$89,583,020	53%	$40,185,450	$35,946,094	$4,239,356
7	Totals	$167,878,519	100%	$78,795,000	$67,362,957	$11,432,043

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)

	Department	Amount	Source
d	A&G	$4,667,367	Line 4, column E above
e	Other	$2,525,320	Line 5, column E above
f	Trans. And Dist. Business Unit	$4,239,356	Line 6, column E above
	Total:	$11,432,043	

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

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

Line	Item	Amount	Source or Calculation	
1	Accrued OEIC	$10,410,667	Included in Account 920.	
2	Capitalization rate	45.5%	CPUC GRC Decision for test year:	2018
3	Capitalized OEIC	$4,736,853	L1 * L2	

4) Calculation of OEIC Payouts:

Line	Item	Amount	Source or Calculation
1	Actual OEIC Payout	$7,582,421	Section 4, L4
2	Authorized OEIC Payout	$14,985,470	Incentive Caps, Line 2, Col. D
3	OEIC Payout To Be Recovered	$7,582,421	Lesser of Line 1 or Line 2

	Business Unit	Actual Payout	% of Total Payout	OEIC Payout To Be Recovered	Allocated Capitalized OEIC	Non-Capitalized OEIC
		A	B	C = Section 4, L3 * B	D = Section 3, L3 * B	E = C - D
4	A&G	$7,582,421	100%	$7,582,421	$4,736,853	$2,845,568

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

5) Calculation of capitalized portion of SERP costs in Account 926:

Line	Item	Amount	Source or Calculation	
1	Accrued SERP	$12,356,577	Included in Account 926.	
2	Capitalization rate	45.5%	CPUC GRC Decision for test year:	2018
3	Capitalized SERP	$5,622,243	L1 * L2	
4	Actual SERP Payout	$12,356,577	Section 5, L1	
5	Authorized SERP	$10,439,050	Incentive Caps, Line 3, Col. D	
6	SERP Payout To Be Recovered	$10,439,050	Lesser of Line 1 or Line 2	

	Business Unit	Actual Payout	% of Total Payout	SERP Payout To Be Recovered	Allocated Capitalized SERP	Non-Capitalized SERP
		A	B	C = Section 5, L6 * B	D = Section 5, L3 * B	E = D - C
7	A&G	$12,356,577	100%	$10,439,050	$5,622,243	$4,816,807

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

6)

Line	Item	Amount	Source or Calculation
1	Accrued LTI Payout	$13,891,574	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.

D) A&G Summary of Incentive Compensation Adjustment Calculations

7) Adjustments to Account 920:

Line	Item	Amount	Source
1	Deduct Accrued OEIC	$10,410,667	Section 3, L1
2	Add Non-Capitalized OEIC	-$2,845,568	Section 4, L4, Col E
3	Deduct Accrued LTI	$13,891,574	Section 6, L1
4	Total	$21,456,673	

8) Adjustments to Account 922:

Line	Item	Amount	Source
1	Deduct Capitalized NOIC	$67,362,957	Section 1, L3
2	Deduct Capitalized OEIC	$4,736,853	Section 3, L3
3	Deduct Capitalized SERP	$5,622,243	Section 5, L3
4	Total	$77,722,053	

9) Adjustments to Account 926:

Line	Item	Amount	Source
1	Add Non-Capitalized SERP	-$4,816,807	Section 5, L4, Col C - Section 5, L4, Col D
2	Exclude Accrued SERP	$12,356,577	Section 5, L1
3	Total	$7,539,770	

E) Total All A&G Incentive Compensation Adjustments

10) Total Incentive Compensation Input Adjustments for Columns 1 and 3, Lines 24-37 of Schedule 20

(In Formula Input Format)

Line	Acct.	Col 1 Shareholder Exclusions or Other Adjustments	Source	Col 3 NOIC	Source
24	920	$21,456,673	Sec. 7, L4	$0	Not an input in formula
25	921				
26	922	-$10,359,096	Sec. 8, L2 and L3 (enter neg)	-$67,362,957	Sec. 1, L3 (enter negative)
27	923				
28	924				
29	925				
30	926	$7,539,770	Sec. 9, L3		
31	927		Not an input in formula		Not an input in formula
32	928				
33	929				
34	930.1				
35	930.2				
36	931				
37	935				

Proposed Tab for Inclusion in WP Schedule 20-A&G

	Column	A	B	C	D = A * (1+B) * C	E
Line	**Incentive Type**	**Caps per GRC for 2018**	**Escalation Factor**	**Years of Escalation**	**Escalated Cap for Prior Year**	**Actual $ Paid in Prior Year**
1	NOIC	$76,500,000	3%	1	$78,795,000	$167,878,519
2	OEIC	$14,549,000	3%	1	$14,985,470	$7,582,421
3	SERP	$10,135,000	3%	1	$10,439,050	$12,356,577

Shareholder Exclusions in December 1, 2020 Annual Update

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

Account	Amount	Title	Description
920	$88,281	LAM Shareholder Licensing Activities-Eastern	Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel for shareholder funded activities.
920	$870,922	LAM Shareholder Licensing Activities-Metro	Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel for shareholder funded activities.
920	$287,899	LAM Shareholder Licensing Activities-Northern	Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel for shareholder funded activities.
920	$14,141	LAM Shareholder Licensing Activities-Southern	Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel for shareholder funded activities.
920	$25,203	Shareholder Licensing and Land Services	Includes costs incurred by Real Properties for shareholder funded activities.
920	$3,225	Operation Support Services	Includes labor and other expenses by Operation Services for shareholder funded activities.
920	-$7	Finance Shareholder Funded Activities	Includes labor and other expenses by Finance for shareholder funded activities.
Total 920:	$1,289,665		

Account	Amount	Title	Description
921	$3,242	Operation Support Services	Includes labor and other expenses by Operation Services for shareholder funded activities.
921	$53,710	LAM Shareholder Licensing Activities-Eastern	Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel for shareholder funded activities.
921	$122,331	LAM Shareholder Licensing Activities-Northern	Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel for shareholder funded activities.
921	$2,065,005	LAM Shareholder Licensing Activities-Metro	Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel for shareholder funded activities.
921	$1,093	LAM Shareholder Licensing Activities-Southern	Includes labor and other expenses associated with real estate licensing and leasing activities performed by Real Properties personnel for shareholder funded activities.
921	$106,586	Shareholder Licensing and Land Services	Includes costs incurred by Real Properties for shareholder funded activities.
Total 921:	$2,351,967		

Changed from $5,468,742 to $5,389,270 due to EIX costs accounting change from FERC account 923 to 426.

Account	Amount	Title	Description
923	$5,389,270	EIX Costs	Removes certain EIX costs not recoverable from ratepayers
923	$880,992	Outside Services	Removes shareholder outside services costs
Total 923:	$6,270,262		

Changed from $880,511 to $880,992 due to removal of outside counsel cost related to employment litigation or arbitration matters which should have been excluded.

Account	Amount	Title	Description
925	$151,960,430	Injuries & Damages - Shareholder	Removes shareholder cost related to injuries and damages
Total 925:	$151,960,430		

Account	Amount	Title	Description
926	$217,522	Fitness Center Expenses	Includes labor and non-labor costs supporting the Company Fitness Center, as well as removes a credit associated with dues paid by members.
926	$556,652	Service Awards	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.
926	$62,660	Diamond Club	Company cost to support quarterly meetings for retiree and employees with 25+ years of service.
926	$6,617	Humanitarian Award Program	Company cost to provide recognition of employees who provided a life saving action.
926	$409	Miscellaneous	Includes adjusting entries and miscellaneous corrections.
926	$652,812	Executive Benefits Adjustment	Removes executive benefit credits not related to Executive Retirement Plan
926	$0	Pensions & Benefits Billed to Affiliates	Removes Pensions and Benefits expenses related to Affliates
Total 926:	$1,496,672		

Changed from -$338,044 to $0 due to removal of non-shareholder related credit to A&G removing Pensions & Benefits Billed to Affiliates.

Account	Amount	Title	Description
928	$4,660	SONGS Outside Services Costs	Removes costs associated with outside services related to San Onofre Generating Station
Total 928:	$4,660		

Account	Amount	Title	Description
930.2	$741,205	General Function - Controllers	Miscellaneous Controllers Department General Function
930.2	-$82	General Function - EMS	Miscellaneous EMS Department General Function
Total 930.2:	$741,123		

Total All $164,114,778

If there are multiple items in an account, add sub lines for each excluded item

FERC Form 1 Pg. 335 Line #	Description	FERC Form 1 Amount	Included	Excluded	Formula References
1	Industry Association Dues	$454,468	$454,468	$0	Sch. 20, Line 35
2	Nuclear Power Research Expenses			$0	
3	Other Experimental and General Research Expenses	$9,798,942	$0	$9,798,942	Sch. 20, Line 35
4	Pub & Dist Info to Stkhldrs…expn servicing outstanding Securities	$733,446	$733,446	$0	
5	Other Expn >=$5,000 show purpose, receipt, amount. Group if < $5,000				
6	Credit Line Fees / Bank Charges	$6,224,870	$6,224,870	$0	
7	Directors' Fees and Expenses	$3,616,080	$3,616,080	$0	
8	Periodic SEC Reports	$511,907	$511,907	$0	
9	Planning and Development of Communication Systems	$1,884,297	$1,884,297	$0	
10	Provision for Doubtful Accounts - Non-Energy Billings	-$4,375,333	$0	-$4,375,333	Sch. 20, Line 35
11	Vendor Discounts	-$15,945,733	-$15,945,733	$0	
12	Accounting Suspense	-$165,492	$0	-$165,492	Sch. 20, Line 35
13	Miscellaneous	$766,271	$25,148	$741,123	Sch. 20, Line 35
14					
16	Administrative and General Expense Charged or Paid to Others	$10,568,189	$10,568,189	$0	Sch. 20, Line 35
46	Total	$14,071,912	$8,072,672	$5,999,239	

Changed from $726,625 to $741,123 due to removal of BRRBA Distribution credit adjustment from A&G to Distribution.

Wildfire Events Subject to Cash Treatment Pursuant to ER19-1553 Settlement

Summary of Aggegate Reserve Entries in FERC Account 925

Year	Amount
2019	$16,485,000.00
2020	
2021	
2022	
2023	
2024	
2025	
2026	
2027	
2028	

Summary of Aggregate Cash Payments and Insurance Reimbursements

Year	Cash Payments Made and Collected In Rates	Insurance Reimbursements	Net
2019	$0.00	$0.00	$0.00
2020			
2021			
2022			
2023			
2024			
2025			
2026			
2027			
2028			