PG&E HEARING EXHIBIT PGE-44 A.20-04-023 PG&E'S SECURITIZATION 2020

Dowdell Workpapers_DR-TURN-01

1	CCT Value Discounted at Cost of Equity-%	10.25%									
2	• •	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
3	Annual FRC RRQ/Customer Credit Trust Offset	\$254	\$305	\$309	\$395	\$395	\$395	\$395	\$395	\$395	\$395
4	Customer Credit Trust Residual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	NPV to Ratepayers of Repayment Cash Flows										
5	Discounted @ 0.1025	\$3,376									
	NPV to Ratepayers of CCT Residual Value										
6	Discounted @ 0.1025	<u>\$48</u>									
7	Total Securitization Value to Ratepayers	\$3,424									
8	Value of FRC from Ratepayers	<u>(\$7,500)</u>									
	Net Value Gain (Shortfall) to Ratepayers										
9	from Securitization	(\$4,076)									
10											
11											
	CCT Value Discounted at Weighted Average Cost of										
12	Rate Base-%	7.34%									
13		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
14	Annual FRC RRQ/Customer Credit Trust Offset	\$254	\$305	\$309	\$395	\$395	\$395	\$395	\$395	\$395	\$395
15	Customer Credit Trust Residual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	NPV to Ratepayers of Repayment Cash Flows										
16	Discounted @ 0.0734	\$4,449									
	NPV to Ratepayers of CCT Residual Value										
17	Discounted @ 0.0734	\$110									
18	Total Securitization Value to Ratepayers	\$4,559									
19	Value of FRC from Ratepayers	<u>(\$7,500)</u>									
20	Net Value Gain (Shortfall) to Ratepayers from Securitization	(62.041)									
20	from Securitization	(\$2,941)									
21 22											
23	CCT Value Discounted at Presumed BB Debt Cost	6.00%									
24	CCT value discounted at 1 resumed BB Debt Cost	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
25	Annual FRC RRQ/Customer Credit Trust Offset	\$254	\$305	\$309	\$395	\$395	\$395	\$395	\$395	\$395	\$395
26	Customer Credit Trust Residual	\$254	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	NPV to Ratepayers of Repayment Cash Flows	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	Ψ0
27	Discounted @ 0.06	\$5,137									
	NPV to Ratepayers of CCT Residual Value	ψο,107									
28	Discounted @ 0.06	\$163									
29	Total Securitization Value to Ratepayers	\$5,300									
30	Value of FRC from Ratepayers	<u>(\$7,500)</u>									
	Net Value Gain (Shortfall) to Ratepayers										
31	from Securitization	(\$2,200)									

CCT Value Discounted at Cost of Equity-% 10.25% 2031 2032 2033 2034 2035 2036 2037 2031 2032 2033 2034 2035 2036 2037 2036 2036 2037 2036 2036 2037 2036 2036 2037 2036 2036 2037 2036 2036 2037 2036 2036 2037 2036 2036 2037 2036 2036 2036 2037 2036 2036 2036 2037 2036 2036 2036 2036 2036 2036 2036 2036 2036 2036 2036 2036 2036 2036	2038 2039 \$395 \$395 \$0 \$0
3 Annual FRC RRQ/Customer Credit Trust Offset \$254 \$395 <td< td=""><td>\$395 \$395</td></td<>	\$395 \$395
4 Customer Credit Trust Residual \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 NPV to Ratepayers of Repayment Cash Flows 5 Discounted @ 0.1025 \$3,376 NPV to Ratepayers of CCT Residual Value 6 Discounted @ 0.1025 \$48	
NPV to Ratepayers of Repayment Cash Flows Discounted @ 0.1025 \$3,376 NPV to Ratepayers of CCT Residual Value Discounted @ 0.1025 \$48	\$0 \$0
5 Discounted @ 0.1025 \$3,376 NPV to Ratepayers of CCT Residual Value 6 Discounted @ 0.1025 \$48	
NPV to Ratepayers of CCT Residual Value Discounted @ 0.1025 \$48	
6 Discounted @ 0.1025 <u>\$48</u>	
Total Securitization Value to Ratenavers \$3.474	
8 Value of FRC from Ratepayers (\$7,500)	
Net Value Gain (Shortfall) to Ratepayers	
9 from Securitization (\$4,076)	
10	
CCT Value Discounted at Weighted Average Cost of	
12 Rate Base-% 7.34%	
13 2021 2031 2032 2033 2034 2035 2036 2037	2038 2039
14 Annual FRC RRQ/Customer Credit Trust Offset \$254 \$395 \$395 \$395 \$395 \$395 \$395	\$395 \$395
15 Customer Credit Trust Residual \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0
NPV to Ratepayers of Repayment Cash Flows	
16 Discounted @ 0.0734 \$4,449	
NPV to Ratepayers of CCT Residual Value	
17 Discounted @ 0.0734 <u>\$110</u>	
Total Securitization Value to Ratepayers \$4,559	
19 Value of FRC from Ratepayers (\$7,500)	
Net Value Gain (Shortfall) to Ratepayers	
20 from Securitization (\$2,941)	
21	
22	
23 CCT Value Discounted at Presumed BB Debt Cost 6.00%	
24 2021 2031 2032 2033 2034 2035 2036 2037	2038 2039
25 Annual FRC RRQ/Customer Credit Trust Offset \$254 \$395 \$395 \$395 \$395 \$395 \$395	\$395 \$395
26 Customer Credit Trust Residual \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0
NPV to Ratepayers of Repayment Cash Flows	
27 Discounted @ 0.06 \$5,137	
NPV to Ratepayers of CCT Residual Value	
28 Discounted @ 0.06 <u>\$163</u>	
Total Securitization Value to Ratepayers \$5,300	
30 Value of FRC from Ratepayers (\$7,500)	
Net Value Gain (Shortfall) to Ratepayers	
31 from Securitization (\$2,200)	

1	CCT Value Discounted at Cost of Equity-%	10.25%									
2		2021	2040	2041	2042	2043	2044	2045	2046	2047	2048
3	Annual FRC RRQ/Customer Credit Trust Offset	\$254	\$395	\$395	\$395	\$395	\$395	\$395	\$395	\$395	\$395
4	Customer Credit Trust Residual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	NPV to Ratepayers of Repayment Cash Flows										
5	Discounted @ 0.1025	\$3,376									
	NPV to Ratepayers of CCT Residual Value										
6	Discounted @ 0.1025	<u>\$48</u>									
7	Total Securitization Value to Ratepayers	\$3,424									
8	Value of FRC from Ratepayers	<u>(\$7,500)</u>									
	Net Value Gain (Shortfall) to Ratepayers										
9	from Securitization	(\$4,076)									
10											
11											
	CCT Value Discounted at Weighted Average Cost of										
12	Rate Base-%	7.34%									
13		2021	2040	2041	2042	2043	2044	2045	2046	2047	2048
14	Annual FRC RRQ/Customer Credit Trust Offset	\$254	\$395	\$395	\$395	\$395	\$395	\$395	\$395	\$395	\$395
15	Customer Credit Trust Residual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	NPV to Ratepayers of Repayment Cash Flows										
16	Discounted @ 0.0734	\$4,449									
	NPV to Ratepayers of CCT Residual Value										
17	Discounted @ 0.0734	<u>\$110</u>									
18	Total Securitization Value to Ratepayers	\$4,559									
19	Value of FRC from Ratepayers	<u>(\$7,500)</u>									
	Net Value Gain (Shortfall) to Ratepayers										
20	from Securitization	(\$2,941)									
21											
22											
23	CCT Value Discounted at Presumed BB Debt Cost	6.00%									
24	A TENGENDO (G. C. C. T. T. C. C.C.	2021	2040	2041	2042	2043	2044	2045	2046	2047	2048
25	Annual FRC RRQ/Customer Credit Trust Offset	\$254	\$395	\$395	\$395	\$395	\$395	\$395	\$395	\$395	\$395
26	Customer Credit Trust Residual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27	NPV to Ratepayers of Repayment Cash Flows	05 125									
27	Discounted @ 0.06	\$5,137									
20	NPV to Ratepayers of CCT Residual Value	01.63									
28	Discounted @ 0.06	\$163 65.200									
29 30	Total Securitization Value to Ratepayers	\$5,300 (\$7,500)									
30	Value of FRC from Ratepayers Net Value Gain (Shortfall) to Ratepayers	(37,300)									
31	from Securitization	(\$2,200)									
31	II OIII SECUI IIIZAUOII	(\$4,200)									

1	CCT Value Discounted at Cost of Equity-%	10.25%				
2		2021	2049	2050	2051	Totals
3	Annual FRC RRQ/Customer Credit Trust Offset	\$254	\$395	\$331	\$0	\$11,462
4	Customer Credit Trust Residual	\$0	\$0	\$0	\$990	\$990
	NPV to Ratepayers of Repayment Cash Flows					
5	Discounted @ 0.1025	\$3,376				
	NPV to Ratepayers of CCT Residual Value					
6	Discounted @ 0.1025	<u>\$48</u>				
7	Total Securitization Value to Ratepayers	\$3,424				
8	Value of FRC from Ratepayers	<u>(\$7,500)</u>				
	Net Value Gain (Shortfall) to Ratepayers					
9	from Securitization	(\$4,076)				
10						
11						
	CCT Value Discounted at Weighted Average Cost of					
12	Rate Base-%	7.34%				
13		2021	2049	2050	2051	Totals
14	Annual FRC RRQ/Customer Credit Trust Offset	\$254	\$395	\$331	\$0	\$11,462
15	Customer Credit Trust Residual	\$0	\$0	\$0	\$990	\$990
	NPV to Ratepayers of Repayment Cash Flows					
16	Discounted @ 0.0734	\$4,449				
	NPV to Ratepayers of CCT Residual Value					
17	Discounted @ 0.0734	<u>\$110</u>				
18	Total Securitization Value to Ratepayers	\$4,559				
19	Value of FRC from Ratepayers	<u>(\$7,500)</u>				
	Net Value Gain (Shortfall) to Ratepayers					
20	from Securitization	(\$2,941)				
21						
22	COTAL DI LA DI LA DI LA DI LA DI LA CALLA					
23	CCT Value Discounted at Presumed BB Debt Cost	6.00%	-0.40	•0=0	****	
24	A TENGRINO (G. C.	2021	2049	2050	2051	Totals
25	Annual FRC RRQ/Customer Credit Trust Offset	\$254	\$395	\$331	\$0	\$11,462
26	Customer Credit Trust Residual	\$0	\$0	\$0	\$990	\$990
27	NPV to Ratepayers of Repayment Cash Flows	05 12 7				
27	Discounted @ 0.06	\$5,137				
20	NPV to Ratepayers of CCT Residual Value	04.63				
28	Discounted @ 0.06	\$163 ©7.300				
29 30	Total Securitization Value to Ratepayers Value of FRC from Ratepayers	\$5,300 (\$7,500)				
30	1 0	(\$7,500)				
21	Net Value Gain (Shortfall) to Ratepayers from Securitization	(62.200)				
31	HOIII SECULIUZAUOII	(\$2,200)				

NPV of Debt Savings Calculations WP FOR TURN-01 p. 18 FN 62

1	PV of PG&E's Claimed Debt Savings	
2	Assumptions	
3	Acceleration of Investment Grade Credit Ratings (in Years)	2
4	Annual Estimated Long Term Debt Savings @ 60 bps (in \$MM)	\$23
5	Assumed Average Debt Life (in Years)	18
6	Assumed Annual Short-Term Debt Savings	\$9
7	Incremental Years of Short-Term Debt Savings	2
8	Discount Rate Applied/Weighted Average Cost of Rate Base (in %)	7.34%
9		
10	NPV of Long Term Debt Savings Annuity Discounted @7.34% to 2024	\$225.79
11	NPV of Short Term Debt Savings Annuity Discounted@ 7.34% to 2024	\$16.20
12	Total Long-Term and Short Term Debt Savings Discounted to 2024	\$241.98
13	Total Long-Term and Short Term Debt Savings Discounted back to 2021	\$210.02
14		•

Source/Calculation Notes

PG&E Updated Testimony p. 5-33 lines 15-16
PG&E Updated Testimony p. 5-33 lines 19-24
PG&E Updated Testimony p. 5-33 lines 19-24/Footnote 86
PG&E Updated Testimony p. 5-34 lines 7-11
PG&E Updated Testimony p. 5-34 lines 7-11
PG&E Updated Testimony p. 6-21 lines 15-17

PV of \$23 MM simple annuity (payments at end of the period) for 18 years discounted at 7.34%

PV of \$9 MM simple annuity (payments at end of the period) for 2 years discounted at 7.34% Sum Line 11 and Line 12

PV of Line 12 for 2 years disocunted at 7.34%

NPV of Debt Savings Calculations 15 WP FOR TURN-01 p. 21 16 PV of TURN's Adjusted Debt Savings 17 Assumptions Acceleration of Investment Grade Credit Ratings (in Years) 19 Annual Estimated Long Term Debt Savings @ 40 bps (in \$MM) \$7.83 Assumed Average Debt Life (in Years) 20 \$9 Assumed Annual Short-Term Debt Savings 21 Incremental Years of Short-Term Debt Savings 22 Discount Rate Applied/Weighted Average Cost of Rate Base (in %) 7.34% 23 24 25 NPV of Long Term Debt Savings Annuity Discounted @7.34% to 2024 \$46.13 One Year of Short Term Debt Savings \$9.00 26 Total Long-Term and Short Term Debt Savings Discounted to 2024 \$55.13 27 Total Long-Term and Short Term Debt Savings Discounted back to 2021 \$47.84

Source/Calculation Notes

TURN assumes investment grade issuer ratings are achieved one year earlier rather than two years earlier
PG&E Updated Testimony p. 5-33 line 20 give estimated single year savings of \$11.74 MM.\$11.74 x (40/60)=\$7.83MM
Assuming coupon of 4% 10-year bond paying semi annual interest trading at par value results in 8.33-year duration: https://dqydj.com/bond-duration-calcula
PG&E Updated Testimony p. 5-34 lines 7-11
TURN assumes investment grade issuer ratings are achieved one year earlier rather than two years earlier
PG&E Updated Testimony p. 6-21 lines 15-17

PV of \$7.83 MM simple annuity (payments at end of the period) for 8 years discounted at 7.34%
PG&E Updated Testimony p. 5-34 lines 7-11

PV of Line 25 for 2 years disocunted at 7.34%

Sum Line 23 and Line 24

WP for TURN-01 p. 7, lines 7-10

SOURCE: Table 6-2
Schedule of Additional Contributions to Customer Credit Trust
Millions of Dollars
CALCULATION SUPPORTING TURN-01 p. 7, Lines 7-10

Sensitivity Assumes 10% lower than Forecast Taxable

1	Income Due to 10% Lower Allowed Rate	Base in	2022			0%	0%	0%	10%	10%	10%	10%	10%
2			ase Totals	Ch	eck Totals	2020	<u>2021</u>	2022	2023	2024	2025	2026	2027
3	Federal												
4	Consolidated Forecast Taxable Income	\$	145,466	\$	128,710	\$ (20,599)	\$ (1,325)	\$ (166)	\$1,429	\$1,742	\$1,898	\$2,120	\$2,361
5	Ratepayer NOL, Beginning of Year (BOY) \$	27,874			5,462	5,462	5,462	5,462	4,032	2,290	386	-
6	less: Ratepayer NOLs applied	\$	(5,462)	\$	(5,462)	-	-	-	(1,429)	(1,742)	(1,904)	(386)	-
7	Ratepayer NOL, End of Year (EOY)	\$	22,413			5,462	5,462	5,462	4,032	2,290	386	-	-
8	Shareholder Deductions BOY					24,235	24,235	24,235	24,235	24,235	24,235	24,235	22,925
9	less: Shareholder Deductions Applie	d \$	(24,235)	\$	(24,235)	-	-	-	-	-	-	(1,310)	(1,889)
10	Shareholder Deductions EOY					24,235	24,235	24,235	24,235	24,235	24,235	22,925	21,036
11													
12	State												
13	Consolidated Forecast Taxable Income	\$	95,458	\$	83,257	\$ (25,868)	\$ (1,679)	\$ (524)	\$ 922	\$1,222	\$1,346	\$1,534	\$1,740
14	Ratepayer NOL, BOY					1,911	1,911	1,911	1,911	989	-	-	-
15	less: Ratepayer NOLs applied		\$ (1,911)	\$	(1,911)	-	-	-	(922)	(989)	-	-	-
16	Ratepayer NOL, EOY					1,911	1,911	1,911	989	-	-	-	-
17	Shareholder Deductions BOY					28,292	28,292	28,292	28,292	28,292	28,060	26,714	25,180
18	less: Shareholder Deductions Applie	d	\$ (28,292)	\$	(28,292)	-	-	-	-	(232)	(1,346)	(1,534)	(1,740)
19	Shareholder Deductions EOY					28,292	28,292	28,292	28,292	28,060	26,714	25,180	23,440
20													
21	Additional Contributions to Trust	\$	7,590	\$	7,590	\$ -	\$ -	\$ -	\$ -	\$ 21	\$ 119	\$ 411	\$ 550
22													

Shareholder Deductions are forecast to be 23 exhausted by 2035, thus the forecast horizon for this schedule is 2020 - 2040

Forecast deductions may not occur as shown

²⁴ on this schedule due to potential changes in taxable income, tax rates and tax law

SOURCE: Table 6-2

Schedule of Additional Contributions to Customer Credit Trust

Millions of Dollars

CALCULATION SUPPORTING TURN-01 p. 7, Lines 7-10

Sensitivity Assumes 10% lower than Forecas

	Constitute / toodings to /6 tower than 1 or coal	•								
1 2	Income Due to 10% Lower Allowed Rate Bas		10% 2028	10% 2029	10% 2030	10% 2031	10% 2032	10% 2033	10% 2034	10% 2035
3	Federal									
4	Consolidated Forecast Taxable Income	\$	2,622	\$ 2,899	\$ 3,205	\$ 3,417	\$ 3,653	\$ 3,901	\$ 4,165	\$ 4,907
5	Ratepayer NOL, Beginning of Year (BOY)		-	-	-	-	-	-	-	-
6	less: Ratepayer NOLs applied		-	-	-	_	-	-	-	-
7	Ratepayer NOL, End of Year (EOY)		-	-	-	_	-	-	-	-
8	Shareholder Deductions BOY		21,036	18,939	16,619	14,055	11,322	8,400	5,278	1,947
9	less: Shareholder Deductions Applied		(2,098)	(2,319)	(2,564)	(2,733)	(2,922)	(3,121)	(3,332)	(1,947)
10	Shareholder Deductions EOY		18,939	16,619	14,055	11,322	8,400	5,278	1,947	-
11										
12	State									
13	Consolidated Forecast Taxable Income	\$	1,966	\$ 2,207	\$ 2,618	\$ 2,777	\$ 2,957	\$ 3,148	\$ 3,350	\$ 3,561
14	Ratepayer NOL, BOY		-	-	-	-	-	-	-	-
15	less: Ratepayer NOLs applied		-	-	-	-	-	-	-	-
16	Ratepayer NOL, EOY		-	-	-	-	-	-	-	-
17	Shareholder Deductions BOY		23,440	21,474	19,267	16,649	13,872	10,915	7,767	4,417
18	less: Shareholder Deductions Applied		(1,966)	(2,207)	(2,618)	(2,777)	(2,957)	(3,148)	(3,350)	(3,561)
19	Shareholder Deductions EOY		21,474	19,267	16,649	13,872	10,915	7,767	4,417	856
20										
21	Additional Contributions to Trust	\$	614	\$ 682	\$ 770	\$ 819	\$ 875	\$ 934	\$ 996	\$ 724
22										

Shareholder Deductions are forecast to be 23 exhausted by 2035, thus the forecast horizon for this schedule is 2020 - 2040

Forecast deductions may not occur as shown

²⁴ on this schedule due to potential changes in taxable income, tax rates and tax law

SOURCE: Table 6-2

Schedule of Additional Contributions to Customer Credit Trust

Millions of Dollars

CALCULATION SUPPORTING TURN-01 p. 7, Lines 7-10

Sensitivity Assumes 10% lower than Forecas

1	Income Due to 10% Lower Allowed Rate Bas	_	10%	10%	10%	10%	10%	10%	10%	10%	10%
2	PG	8	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>	<u>2040</u>	<u>2041</u>	<u>2042</u>	<u>2043</u>	<u>2044</u>
3	Federal										
4	Consolidated Forecast Taxable Income	\$	5,179	\$ 5,447	\$ 5,726	\$ 6,018	\$ 6,326	\$ 6,649	\$ 6,986	\$ 7,340	\$ 7,710
5	Ratepayer NOL, Beginning of Year (BOY)		-	-	-	-	-	-	-	-	-
6	less: Ratepayer NOLs applied		-	-	-	-	-	-	-	-	-
7	Ratepayer NOL, End of Year (EOY)		-	-	-	-	-	-	-	-	-
8	Shareholder Deductions BOY		-	-	-	-	-	-	-	-	-
9	less: Shareholder Deductions Applied		-	-	-	-	-	-	-	-	-
10	Shareholder Deductions EOY		-	-	-	-	-	-	-	-	-
11											
12	State										
13	Consolidated Forecast Taxable Income	\$	3,765	\$ 3,963	\$ 4,167	\$ 4,382	\$ 4,608	\$ 4,845	\$ 5,092	\$ 5,351	\$ 5,621
14	Ratepayer NOL, BOY		-	-	-	-	-	-	-	-	-
15	less: Ratepayer NOLs applied		-	-	-	-	-	-	-	-	-
16	Ratepayer NOL, EOY		-	-	-	-	-	-	-	-	-
17	Shareholder Deductions BOY		856	-	-	-	-	-	-	-	-
18	less: Shareholder Deductions Applied		(856)	-	-	-	-	-	-	-	-
19	Shareholder Deductions EOY		-	-	-	-	-	-	-	-	-
20											
21 22	Additional Contributions to Trust	\$	76	\$ -							

Shareholder Deductions are forecast to be

23 exhausted by 2035, thus the forecast horizon for this schedule is 2020 - 2040

Forecast deductions may not occur as shown

24 on this schedule due to potential changes in taxable income, tax rates and tax law

SOURCE: Table 6-2

Schedule of Additional Contributions to Customer Credit Trust

Millions of Dollars

CALCULATION SUPPORTING TURN-01 p. 7, Lines 7-10

Sensitivity Assumes 10% lower than Forecas

		-							
1 2	Income Due to 10% Lower Allowed Rate Bas		10% 2045	10% 2046	10% 2047	10% 2048	10% 2049	10% 2050	
3	Federal			<u> </u>	. <u></u>				
4	Consolidated Forecast Taxable Income	\$	8,096	\$ 8,503	\$ 8,930	\$ 9,378	\$ 9,850	\$ 10,345	
5	Ratepayer NOL, Beginning of Year (BOY)		-	-	-	-	-	-	
6	less: Ratepayer NOLs applied		-	-	-	-	-	-	
7	Ratepayer NOL, End of Year (EOY)		-	-	-	-	-	-	
8	Shareholder Deductions BOY		-	-	-	-	-	-	
9	less: Shareholder Deductions Applied		-	-	-	-	-	-	
10	Shareholder Deductions EOY		-	-	-	-	-	-	
11									
12	State								
13	Consolidated Forecast Taxable Income	\$	5,904	\$ 6,200	\$ 6,512	\$ 6,840	\$ 7,184	\$ 7,546	
14	Ratepayer NOL, BOY		-	-	-	-	-	-	
15	less: Ratepayer NOLs applied		-	-	-	-	-	-	
16	Ratepayer NOL, EOY		-	-	-	-	-	-	
17	Shareholder Deductions BOY		-	-	-	-	-	-	
18	less: Shareholder Deductions Applied		-	-	-	-	-	-	
19	Shareholder Deductions EOY		-	-	-	-	-	-	
20									
21	Additional Contributions to Trust	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	
22									

Shareholder Deductions are forecast to be

23 exhausted by 2035, thus the forecast horizon for this schedule is 2020 - 2040

Forecast deductions may not occur as shown

24 on this schedule due to potential changes in taxable income, tax rates and tax law

26 <u>C</u>	ALCULATION SUPPORTING TURN-01 p. 25, FN 93.				<u>2020</u>	<u>)</u>	202	<u>21</u>	<u>2022</u>	2	2023	į	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u> </u>	<u>2029</u>
27 PC	G&E Forecast Additional Contributions to Trust	\$ 7,590	\$ 7,590	\$	-	\$	-	\$	-	\$	-	\$	42	\$ 132	\$ 501	\$ 612	\$ 683	\$	758
28	PV of PG&E Initial Shareholder Contribution and Additional Shareholder CCT Contributions @10.25%		\$4,363																
29 30	Total PV of Cash Received from Securitization Shareholder Savings from Accelerating Tax Savings		\$7,500 \$3,137]															

26 <u>C/</u>	ALCULATION SUPPORTING TURN-01 p. 25, FN 93.			<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>i</u>	<u>2037</u>	<u>2038</u>
27 PC	G&E Forecast Additional Contributions to Trust	\$ 7,590	\$ 7,590	\$ 855	\$ 911	\$ 972	\$ 1,037	\$ 951	\$ 137	\$ -	\$	-	\$ -
28	PV of PG&E Initial Shareholder Contribution and Additional Shareholder CCT Contributions @10.25%		\$4,363										
29 30	Total PV of Cash Received from Securitization Shareholder Savings from Accelerating Tax Savings		\$7,500 \$3,137										

26 <u>C</u>	ALCULATION SUPPORTING TURN-01 p. 25, FN 93.			<u>2039</u>	<u>2040</u>	2041	<u> </u>	<u>2042</u>	<u>?</u>	<u>2043</u>	į	<u>2044</u>	<u>l</u>	<u>2045</u>	<u>5</u>	<u>2046</u>	<u>2047</u>	<u>-</u>	<u>2048</u>
27 PC	6&E Forecast Additional Contributions to Trust	\$ 7,590	\$ 7,590	\$ -	\$ -	\$ -	\$	-	\$	-	\$	-	\$	=	\$	-	\$ -	\$	-
28	PV of PG&E Initial Shareholder Contribution and Additional Shareholder CCT Contributions @10.25%		\$4,363																
29 30	Total PV of Cash Received from Securitization Shareholder Savings from Accelerating Tax Savings		\$7,500 \$3,137																

26 CALCULATION SUPPORTING TURN-01 p. 25, FN 93.					<u>2049</u>		<u>2050</u>	
27 PG&E Forecast Additional Contributions to Trust		\$	7,590	\$	7,590	\$ -	\$	-
28	PV of PG&E Initial Shareholder Contribution and Additional Shareholder CCT Contributions @10.25%				\$4,363			
29	Total PV of Cash Received from Securitization				\$7,500			
30	Shareholder Savings from Accelerating Tax Savings				\$3,137			