

NEM Grandfathering

March, 2014





Alternatives to the PD

Minor changes to PD can significantly reduce cost-shift

		(a)	(b)	(c)	(d)
		Effective Years Post July 2017	PG&E MWs Grandfathered	Cumulative PG&E Cost-Shift During Proposed Grandfathering period (\$ billions)	Cumulative PG&E Cost-Shift During Proposed Grandfathering period including Rate Reform (\$ billions)
1	<i>PD – 20 Years for all</i>	16.2	2410	\$9.9	\$5.2
2	<i>20 Years pre-2016; 10 years after</i>	13.3	2410	\$8.2	\$4.3
3	<i>20 Years pre-2016; 5 years after</i>	11.9	2410	\$7.3	\$3.8
4	<i>20 Years pre-2016; 0 years after</i>	10.6	2410	\$6.5	\$3.4
5	<i>15 Years pre-2016; 10 years after</i>	9.8	2410	\$6.0	\$3.1
6	<i>15 Years pre-2016; 5 years after</i>	8.3	2410	\$5.1	\$2.7
7	<i>15 Years pre-2016; 0 years after</i>	7.1	2410	\$4.3	\$2.3

- Notes:
1. Projected volumes in column (b) assume 1720 MW installed before 2016 and 690MW installed after in all scenarios
 2. Column (c) cost-shift per MW per year in 2017 of \$255,000 from E3 work-papers; column (d) cost-shift reduced to reflect PG&E rate reform
 3. Rate reform assumption –effective avoided res rate/kwh of \$.205 based on Res Rate OIR proposals from 2-28-14, including impact of \$10 Basic Service Fee, 2 Tiers (with 20% differential), and 80% of DG offsetting the higher tier.
 4. Cost-shift values are projected from E3 2017 values in 2017 dollars