

Rulemaking: 12-06-013
(U 39 E)
Exhibit No.: _____
Date: March 19, 2014
Witness(es): Various

PACIFIC GAS AND ELECTRIC COMPANY
SUMMER 2014 RESIDENTIAL ELECTRIC RATE REFORM PROPOSAL
PHASE 2
ADDITIONAL EXHIBIT TO PG&E / ORA / TURNAROUND, 2014
SETTLEMENT



PG&E submits this additional exhibit on behalf of the settling parties, PG&E, ORA and TURN. The attached tables provide additional illustrations for PG&E's voluntary time-of-use (TOU) and seasonal rate schedules, showing the difference between the top-tiered and bottom-tiered rates would be similarly narrowed under the three relative levels of revenue requirement increase: no change to requirements, approval of 50 percent of all proposed revenue requirement increases, and approval of 100 percent of all proposed revenue requirements¹. Table 1 shows illustrative rates for PG&E's non-CARE schedules and Table 2 presents similar illustrative rates for PG&E's CARE schedules. The rules for setting rates for PG&E's voluntary TOU and seasonal rates described below are simple and consistent with the description on pp. 2-28 – 2-29 of PG&E's 2/26/14 prepared testimony.

PG&E has three voluntary rate schedules for non-CARE customers, TOU Schedules E-6 and E-7 and seasonal Schedule E-8. These rates set with the following manner. First the Schedule E-1 rates will be set upon the rules described in the Settlement. Then, for each tier, the cent-per-kWh changes will be calculated using the specific cent-per-kWh changes will then be applied to the voluntary TOU and seasonal rates to calculate new values. Table 1 illustrates the three illustrative revenue requirement change scenarios. For example, under the "50 percent revenue requirement increase" scenario, Tier 1 rate on Schedule E-1 increases by 1.1 cents per kWh. The Schedule E-6 and E-7 Tier 1 rates would similarly increase by 1.1 cents per kWh TOU period, as would the summer and winter Tier 1 rates on Schedule E-8. Similarly, since the Schedule E-1 Tier 2 rate would increase by 1.5 cents per kWh, so would all the Tier 2 Schedules E-6, E-7, and E-8. The same rule applies if a tiered rate on Schedule E-1 decreases. For example, this same "50 percent revenue requirement increase" scenario, the Tier 3 and 4 rates would decrease by 3.6 and 1.6 cents per kWh, respectively. So all Tier 3 and 4 rates on the voluntary TOU and seasonal non-CARE schedules would similarly decrease by 3.6 cents per kWh. Tier 4 rates would decrease by 1.6 cents per kWh.

¹ The actual levels of summer rates will depend on the specific revenue requirement changes that have been approved by the California Public Utilities Commission and by the Federal Energy Regulatory Commission by the time the summer 2014 rates go into effect.

PG&E also has three voluntary price plans for CARE customers, TOU Schedules EL-6 and EL-7, and seasonal Schedule EL-8. These rates will be set in a similar manner as described in the previous paragraph, only with respect to changes in the Schedule EL-1 rates by tier. First the Schedule EL-1 rates will be based upon the rules in the Settlement. Then, for each tier, the per-kWh change in rates will be calculated. The specific cent-per-kWh changes will then be applied to the voluntary TOU and seasonal CARE rates to calculate new values. Table 2 shows CARE rates for the illustrative revenue requirement change scenarios. For example, under the 5 percent revenue requirement increase scenario, the Tier 1 rate on Schedule EL-1 increases by 0.7 cents per kWh. Thus the every Schedule EL-6, EL-7, and EL-8 Tier 1 rate would similarly increase by 0.7 cents per kWh. And since the Tier 2 and 3 rates would increase by 0.8 and 1.1 cents per kWh, respectively, Tier 2 and 3 rates on the voluntary TOU and seasonal CARE schedules should also increase by these amounts, respectively.

Table 1
Illustrative Non-ORE Rates

Non-ORE Rates	\$B BBS- Adjusted	Settlement - No FRQ		Settlement - 50%FRQ		Settlement - 100%FRQ	
		Increase	Change	Increase	Change	Increase	Change
E-1							
Tier 1	\$0.136	\$0.147	\$0.011	\$0.147	\$0.011	\$0.147	\$0.011
Tier 2	\$0.155	\$0.170	\$0.015	\$0.170	\$0.015	\$0.176	\$0.021
Tier 3	\$0.314	\$0.258	-\$0.056	\$0.278	-\$0.036	\$0.296	-\$0.018
Tier 4	\$0.354	\$0.318	-\$0.036	\$0.338	-\$0.016	\$0.356	\$0.002
E-6							
SumOn-Fk							
Tier 1	\$0.296	\$0.307	\$0.011	\$0.307	\$0.011	\$0.307	\$0.011
Tier 2	\$0.314	\$0.330	\$0.015	\$0.330	\$0.015	\$0.335	\$0.021
Tier 3	\$0.472	\$0.417	-\$0.055	\$0.436	-\$0.036	\$0.454	-\$0.018
Tier 4	\$0.512	\$0.477	-\$0.035	\$0.466	-\$0.016	\$0.514	\$0.002
SumPt-Fk							
Tier 1	\$0.181	\$0.191	\$0.011	\$0.191	\$0.011	\$0.191	\$0.011
Tier 2	\$0.199	\$0.215	\$0.015	\$0.215	\$0.015	\$0.220	\$0.021
Tier 3	\$0.357	\$0.301	-\$0.056	\$0.321	-\$0.036	\$0.339	-\$0.018
Tier 4	\$0.397	\$0.361	-\$0.036	\$0.381	-\$0.016	\$0.399	\$0.002
SumOff-Fk							
Tier 1	\$0.104	\$0.115	\$0.011	\$0.115	\$0.011	\$0.115	\$0.011
Tier 2	\$0.122	\$0.138	\$0.015	\$0.138	\$0.015	\$0.143	\$0.021
Tier 3	\$0.280	\$0.225	-\$0.055	\$0.244	-\$0.036	\$0.262	-\$0.018
Tier 4	\$0.320	\$0.285	-\$0.035	\$0.304	-\$0.016	\$0.322	\$0.002
WinPt-Fk							
Tier 1	\$0.125	\$0.136	\$0.011	\$0.136	\$0.011	\$0.136	\$0.011
Tier 2	\$0.144	\$0.159	\$0.015	\$0.159	\$0.015	\$0.165	\$0.021
Tier 3	\$0.301	\$0.246	-\$0.055	\$0.265	-\$0.036	\$0.283	-\$0.018
Tier 4	\$0.341	\$0.306	-\$0.035	\$0.325	-\$0.016	\$0.343	\$0.002
WinOff-Fk							
Tier 1	\$0.108	\$0.119	\$0.011	\$0.119	\$0.011	\$0.119	\$0.011
Tier 2	\$0.127	\$0.142	\$0.015	\$0.142	\$0.015	\$0.148	\$0.021
Tier 3	\$0.284	\$0.229	-\$0.055	\$0.248	-\$0.036	\$0.266	-\$0.018
Tier 4	\$0.324	\$0.289	-\$0.035	\$0.308	-\$0.016	\$0.326	\$0.002
E-7							
SumOn-Fk							
Tier 1	\$0.332	\$0.343	\$0.011	\$0.343	\$0.011	\$0.343	\$0.011
Tier 2	\$0.351	\$0.367	\$0.015	\$0.367	\$0.015	\$0.372	\$0.021
Tier 3	\$0.510	\$0.455	-\$0.055	\$0.474	-\$0.036	\$0.492	-\$0.018
Tier 4	\$0.550	\$0.515	-\$0.035	\$0.534	-\$0.016	\$0.552	\$0.002
SumOff-Fk							
Tier 1	\$0.084	\$0.095	\$0.011	\$0.095	\$0.011	\$0.095	\$0.011
Tier 2	\$0.103	\$0.119	\$0.015	\$0.119	\$0.015	\$0.124	\$0.021
Tier 3	\$0.262	\$0.207	-\$0.055	\$0.226	-\$0.036	\$0.244	-\$0.018
Tier 4	\$0.302	\$0.267	-\$0.035	\$0.286	-\$0.016	\$0.304	\$0.002
WinOn-Fk							
Tier 1	\$0.118	\$0.128	\$0.011	\$0.128	\$0.011	\$0.128	\$0.011
Tier 2	\$0.137	\$0.152	\$0.015	\$0.152	\$0.015	\$0.158	\$0.021
Tier 3	\$0.296	\$0.240	-\$0.056	\$0.260	-\$0.036	\$0.278	-\$0.018
Tier 4	\$0.336	\$0.300	-\$0.036	\$0.320	-\$0.016	\$0.338	\$0.002
WinOff-Fk							
Tier 1	\$0.088	\$0.098	\$0.011	\$0.098	\$0.011	\$0.098	\$0.011
Tier 2	\$0.107	\$0.122	\$0.015	\$0.122	\$0.015	\$0.128	\$0.021
Tier 3	\$0.266	\$0.210	-\$0.056	\$0.230	-\$0.036	\$0.248	-\$0.018
Tier 4	\$0.306	\$0.270	-\$0.036	\$0.290	-\$0.016	\$0.308	\$0.002
E-8							
Summer							
Tier 1	\$0.141	\$0.152	\$0.011	\$0.152	\$0.011	\$0.152	\$0.011
Tier 2	\$0.141	\$0.156	\$0.015	\$0.156	\$0.015	\$0.162	\$0.021
Tier 3	\$0.299	\$0.244	-\$0.055	\$0.263	-\$0.036	\$0.281	-\$0.018
Tier 4	\$0.339	\$0.304	-\$0.035	\$0.323	-\$0.016	\$0.341	\$0.002
Winter							
Tier 1	\$0.090	\$0.101	\$0.011	\$0.101	\$0.011	\$0.101	\$0.011
Tier 2	\$0.090	\$0.106	\$0.015	\$0.106	\$0.015	\$0.111	\$0.021
Tier 3	\$0.249	\$0.193	-\$0.056	\$0.213	-\$0.036	\$0.231	-\$0.018
Tier 4	\$0.289	\$0.253	-\$0.036	\$0.273	-\$0.016	\$0.291	\$0.002

Table 2
 Illustrative CARE Rates

CARE Rates	\$B 665- Adjusted	Settlement - No FRQ		Settlement - 50%FRQ		Settlement - 100%FRQ	
		Increase	Change	Increase	Change	Increase	Change
EL-1							
Tier 1	\$0.086	\$0.092	\$0.007	\$0.092	\$0.007	\$0.092	\$0.007
Tier 2	\$0.099	\$0.106	\$0.008	\$0.106	\$0.008	\$0.106	\$0.008
Tier 3	\$0.140	\$0.151	\$0.011	\$0.151	\$0.011	\$0.151	\$0.011
EL-6							
SumOn-Fk							
Tier 1	\$0.202	\$0.209	\$0.007	\$0.209	\$0.007	\$0.209	\$0.007
Tier 2	\$0.216	\$0.224	\$0.008	\$0.224	\$0.008	\$0.224	\$0.008
Tier 3	\$0.310	\$0.321	\$0.011	\$0.321	\$0.011	\$0.321	\$0.011
SumPt-Fk							
Tier 1	\$0.118	\$0.125	\$0.007	\$0.125	\$0.007	\$0.125	\$0.007
Tier 2	\$0.132	\$0.140	\$0.008	\$0.140	\$0.008	\$0.140	\$0.008
Tier 3	\$0.187	\$0.198	\$0.011	\$0.198	\$0.011	\$0.198	\$0.011
SumOff-Fk							
Tier 1	\$0.062	\$0.068	\$0.007	\$0.068	\$0.007	\$0.068	\$0.007
Tier 2	\$0.076	\$0.083	\$0.008	\$0.083	\$0.008	\$0.083	\$0.008
Tier 3	\$0.105	\$0.116	\$0.011	\$0.116	\$0.011	\$0.116	\$0.011
Wn Pt-Fk							
Tier 1	\$0.077	\$0.084	\$0.007	\$0.084	\$0.007	\$0.084	\$0.007
Tier 2	\$0.091	\$0.099	\$0.008	\$0.099	\$0.008	\$0.099	\$0.008
Tier 3	\$0.127	\$0.138	\$0.011	\$0.138	\$0.011	\$0.138	\$0.011
Wn Off-Fk							
Tier 1	\$0.065	\$0.072	\$0.007	\$0.072	\$0.007	\$0.072	\$0.007
Tier 2	\$0.079	\$0.087	\$0.008	\$0.087	\$0.008	\$0.087	\$0.008
Tier 3	\$0.109	\$0.121	\$0.011	\$0.121	\$0.011	\$0.121	\$0.011
EL-7							
SumOn-Fk							
Tier 1	\$0.276	\$0.283	\$0.007	\$0.283	\$0.007	\$0.283	\$0.007
Tier 2	\$0.292	\$0.300	\$0.008	\$0.300	\$0.008	\$0.300	\$0.008
Tier 3	\$0.417	\$0.428	\$0.011	\$0.428	\$0.011	\$0.428	\$0.011
SumOff-Fk							
Tier 1	\$0.063	\$0.070	\$0.007	\$0.070	\$0.007	\$0.070	\$0.007
Tier 2	\$0.079	\$0.087	\$0.008	\$0.087	\$0.008	\$0.087	\$0.008
Tier 3	\$0.107	\$0.118	\$0.011	\$0.118	\$0.011	\$0.118	\$0.011
Wn On-Fk							
Tier 1	\$0.092	\$0.099	\$0.007	\$0.099	\$0.007	\$0.099	\$0.007
Tier 2	\$0.108	\$0.116	\$0.008	\$0.116	\$0.008	\$0.116	\$0.008
Tier 3	\$0.149	\$0.160	\$0.011	\$0.160	\$0.011	\$0.160	\$0.011
Wn Off-Fk							
Tier 1	\$0.066	\$0.073	\$0.007	\$0.073	\$0.007	\$0.073	\$0.007
Tier 2	\$0.082	\$0.090	\$0.008	\$0.090	\$0.008	\$0.090	\$0.008
Tier 3	\$0.111	\$0.122	\$0.011	\$0.122	\$0.011	\$0.122	\$0.011
EL-8							
Summer							
Tier 1	\$0.089	\$0.096	\$0.007	\$0.096	\$0.007	\$0.096	\$0.007
Tier 2	\$0.089	\$0.097	\$0.008	\$0.097	\$0.008	\$0.097	\$0.008
Tier 3	\$0.144	\$0.155	\$0.011	\$0.155	\$0.011	\$0.155	\$0.011
Winter							
Tier 1	\$0.054	\$0.061	\$0.007	\$0.061	\$0.007	\$0.061	\$0.007
Tier 2	\$0.054	\$0.062	\$0.008	\$0.062	\$0.008	\$0.062	\$0.008
Tier 3	\$0.094	\$0.105	\$0.011	\$0.105	\$0.011	\$0.105	\$0.011