

ATTACHMENT C: RESIDENTIAL -- ILLUSTRATIVE NEM BILL IMPACTS
SAN DIEGO GAS AND ELECTRIC COMPANY
SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1

SCENARIO 2C: NEM

Scenario Table of Contents

	All Climate Zones, Annual Impacts
Projected Year End 2015 vs. Proposed 2015	Page 2
Proposed 2015 vs. Proposed 2016	Page 3
Proposed 2016 vs. Proposed 2017	Page 4
Proposed 2017 vs. Proposed 2018	Page 5
8/1/2014 vs. Proposed 2018	Page 6
Projected Year End 2015 vs. Proposed 2018	Page 7

**ATTACHMENT C: RESIDENTIAL -- ILLUSTRATIVE NEM BILL IMPACTS
SAN DIEGO GAS AND ELECTRIC COMPANY
SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

SCENARIO 2C: NEM

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND PROPOSED
(NEM CUSTOMERS - BASIC AND ALL ELECTRIC)
Schedules DR & DR-LI (Annual Billing Period)**

Energy kWh	Number of Customers	% of Customers	Avg kWh for the Range	Projected Year End 2015 (\$)	Proposed 2015 (\$)	CHANGE (\$)	CHANGE (%)
0 to 25 kWh	652	2.4%	12	20.08	17.03	(3.05)	-15.2%
25 to 50 kWh	684	2.5%	37	22.66	19.76	(2.90)	-12.8%
50 to 75 kWh	743	2.7%	63	24.10	21.70	(2.40)	-10.0%
75 to 100 kWh	773	2.8%	88	27.79	25.55	(2.24)	-8.1%
100 to 150 kWh	1,694	6.1%	125	31.96	30.21	(1.75)	-5.5%
150 to 200 kWh	1,916	6.9%	175	38.71	37.35	(1.36)	-3.5%
200 to 250 kWh	1,950	7.0%	225	47.26	46.09	(1.17)	-2.5%
250 to 300 kWh	1,930	7.0%	275	56.31	55.29	(1.02)	-1.8%
300 to 350 kWh	1,946	7.0%	324	68.51	67.31	(1.20)	-1.8%
350 to 400 kWh	1,596	5.8%	374	81.11	79.88	(1.23)	-1.5%
400 to 450 kWh	1,497	5.4%	425	95.17	93.52	(1.65)	-1.7%
450 to 500 kWh	1,389	5.0%	475	110.14	108.04	(2.10)	-1.9%
500 to 600 kWh	2,410	8.7%	549	135.98	132.23	(3.75)	-2.8%
600 to 700 kWh	1,969	7.1%	648	171.74	165.16	(6.58)	-3.8%
700 to 800 kWh	1,607	5.8%	748	206.94	197.26	(9.68)	-4.7%
800 to 900 kWh	1,232	4.5%	849	246.13	232.26	(13.87)	-5.6%
900 to 1000 kWh	957	3.5%	948	285.68	267.33	(18.35)	-6.4%
1000 to 1500 kWh	2,024	7.3%	1,184	377.69	348.69	(29.00)	-7.7%
1500 to 2000 kWh	432	1.6%	1,703	584.40	530.73	(53.67)	-9.2%
2000 to 3000 kWh	199	0.7%	2,352	845.56	760.86	(84.70)	-10.0%
>= 3000 kWh	83	0.3%	9,524	3,870.85	3,403.32	(467.53)	-12.1%
Total	27,683	100.0%	518	145.82	137.27	(8.55)	-5.9%

**ATTACHMENT C: RESIDENTIAL -- ILLUSTRATIVE NEM BILL IMPACTS
SAN DIEGO GAS AND ELECTRIC COMPANY
SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

SCENARIO 2C: NEM

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND PROPOSED
(NEM CUSTOMERS - BASIC AND ALL ELECTRIC)
Schedules DR & DR-LI (Annual Billing Period)**

Energy kWh	Number of Customers	% of Customers	Avg kWh for the Range	Proposed 2015 (\$)	Proposed 2016 (\$)	CHANGE (\$)	CHANGE (%)
0 to 25 kWh	652	2.4%	12	17.03	17.03	0.00	0.0%
25 to 50 kWh	684	2.5%	37	19.76	19.75	(0.01)	-0.1%
50 to 75 kWh	743	2.7%	63	21.70	21.68	(0.02)	-0.1%
75 to 100 kWh	773	2.8%	88	25.55	25.53	(0.02)	-0.1%
100 to 150 kWh	1,694	6.1%	125	30.21	30.23	0.02	0.1%
150 to 200 kWh	1,916	6.9%	175	37.35	37.36	0.01	0.0%
200 to 250 kWh	1,950	7.0%	225	46.09	46.13	0.04	0.1%
250 to 300 kWh	1,930	7.0%	275	55.29	55.36	0.07	0.1%
300 to 350 kWh	1,946	7.0%	324	67.31	67.40	0.09	0.1%
350 to 400 kWh	1,596	5.8%	374	79.88	79.94	0.06	0.1%
400 to 450 kWh	1,497	5.4%	425	93.52	93.63	0.11	0.1%
450 to 500 kWh	1,389	5.0%	475	108.04	108.08	0.04	0.0%
500 to 600 kWh	2,410	8.7%	549	132.23	132.23	0.00	0.0%
600 to 700 kWh	1,969	7.1%	648	165.16	165.06	(0.10)	-0.1%
700 to 800 kWh	1,607	5.8%	748	197.26	197.23	(0.03)	0.0%
800 to 900 kWh	1,232	4.5%	849	232.26	232.23	(0.03)	0.0%
900 to 1000 kWh	957	3.5%	948	267.33	267.22	(0.11)	0.0%
1000 to 1500 kWh	2,024	7.3%	1,184	348.69	348.64	(0.05)	0.0%
1500 to 2000 kWh	432	1.6%	1,703	530.73	530.37	(0.36)	-0.1%
2000 to 3000 kWh	199	0.7%	2,352	760.86	759.97	(0.89)	-0.1%
>= 3000 kWh	83	0.3%	9,524	3,403.32	3,392.92	(10.40)	-0.3%
Total	27,683	100.0%	518	137.27	137.24	(0.03)	0.0%

**ATTACHMENT C: RESIDENTIAL -- ILLUSTRATIVE NEM BILL IMPACTS
SAN DIEGO GAS AND ELECTRIC COMPANY
SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

SCENARIO 2C: NEM

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND PROPOSED
(NEM CUSTOMERS - BASIC AND ALL ELECTRIC)
Schedules DR & DR-LI (Annual Billing Period)**

Energy kWh	Number of Customers	% of Customers	Avg kWh for the Range	Proposed 2016 (\$)	Proposed 2017 (\$)	CHANGE (\$)	CHANGE (%)
0 to 25 kWh	652	2.4%	12	17.03	17.02	(0.01)	-0.1%
25 to 50 kWh	684	2.5%	37	19.75	19.73	(0.02)	-0.1%
50 to 75 kWh	743	2.7%	63	21.68	21.65	(0.03)	-0.1%
75 to 100 kWh	773	2.8%	88	25.53	25.50	(0.03)	-0.1%
100 to 150 kWh	1,694	6.1%	125	30.23	30.22	(0.01)	0.0%
150 to 200 kWh	1,916	6.9%	175	37.36	37.35	(0.01)	0.0%
200 to 250 kWh	1,950	7.0%	225	46.13	46.15	0.02	0.0%
250 to 300 kWh	1,930	7.0%	275	55.36	55.41	0.05	0.1%
300 to 350 kWh	1,946	7.0%	324	67.40	67.48	0.08	0.1%
350 to 400 kWh	1,596	5.8%	374	79.94	80.00	0.06	0.1%
400 to 450 kWh	1,497	5.4%	425	93.63	93.71	0.08	0.1%
450 to 500 kWh	1,389	5.0%	475	108.08	108.10	0.02	0.0%
500 to 600 kWh	2,410	8.7%	549	132.23	132.17	(0.06)	0.0%
600 to 700 kWh	1,969	7.1%	648	165.06	164.87	(0.19)	-0.1%
700 to 800 kWh	1,607	5.8%	748	197.23	197.08	(0.15)	-0.1%
800 to 900 kWh	1,232	4.5%	849	232.23	232.05	(0.18)	-0.1%
900 to 1000 kWh	957	3.5%	948	267.22	266.92	(0.30)	-0.1%
1000 to 1500 kWh	2,024	7.3%	1,184	348.64	348.35	(0.29)	-0.1%
1500 to 2000 kWh	432	1.6%	1,703	530.37	529.64	(0.73)	-0.1%
2000 to 3000 kWh	199	0.7%	2,352	759.97	758.58	(1.39)	-0.2%
>= 3000 kWh	83	0.3%	9,524	3,392.92	3,380.39	(12.53)	-0.4%
Total	27,683	100.0%	518	137.24	137.13	(0.11)	-0.1%

**ATTACHMENT C: RESIDENTIAL -- ILLUSTRATIVE NEM BILL IMPACTS
SAN DIEGO GAS AND ELECTRIC COMPANY
SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

SCENARIO 2C: NEM

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND PROPOSED
(NEM CUSTOMERS - BASIC AND ALL ELECTRIC)
Schedules DR & DR-LI (Annual Billing Period)**

Energy kWh	Number of Customers	% of Customers	Avg kWh for the Range	Proposed 2017 (\$)	Proposed 2018 (\$)	CHANGE (\$)	CHANGE (%)
0 to 25 kWh	652	2.4%	12	17.02	16.98	(0.04)	-0.2%
25 to 50 kWh	684	2.5%	37	19.73	19.69	(0.04)	-0.2%
50 to 75 kWh	743	2.7%	63	21.65	21.60	(0.05)	-0.2%
75 to 100 kWh	773	2.8%	88	25.50	25.43	(0.07)	-0.3%
100 to 150 kWh	1,694	6.1%	125	30.22	30.16	(0.06)	-0.2%
150 to 200 kWh	1,916	6.9%	175	37.35	37.25	(0.10)	-0.3%
200 to 250 kWh	1,950	7.0%	225	46.15	46.04	(0.11)	-0.2%
250 to 300 kWh	1,930	7.0%	275	55.41	55.32	(0.09)	-0.2%
300 to 350 kWh	1,946	7.0%	324	67.48	67.41	(0.07)	-0.1%
350 to 400 kWh	1,596	5.8%	374	80.00	79.88	(0.12)	-0.2%
400 to 450 kWh	1,497	5.4%	425	93.71	93.58	(0.13)	-0.1%
450 to 500 kWh	1,389	5.0%	475	108.10	107.91	(0.19)	-0.2%
500 to 600 kWh	2,410	8.7%	549	132.17	131.92	(0.25)	-0.2%
600 to 700 kWh	1,969	7.1%	648	164.87	164.47	(0.40)	-0.2%
700 to 800 kWh	1,607	5.8%	748	197.08	196.65	(0.43)	-0.2%
800 to 900 kWh	1,232	4.5%	849	232.05	231.56	(0.49)	-0.2%
900 to 1000 kWh	957	3.5%	948	266.92	266.30	(0.62)	-0.2%
1000 to 1500 kWh	2,024	7.3%	1,184	348.35	347.62	(0.73)	-0.2%
1500 to 2000 kWh	432	1.6%	1,703	529.64	528.23	(1.41)	-0.3%
2000 to 3000 kWh	199	0.7%	2,352	758.58	756.06	(2.52)	-0.3%
>= 3000 kWh	83	0.3%	9,524	3,380.39	3,366.44	(13.95)	-0.4%
Total	27,683	100.0%	518	137.13	136.82	(0.31)	-0.2%

**ATTACHMENT C: RESIDENTIAL -- ILLUSTRATIVE NEM BILL IMPACTS
SAN DIEGO GAS AND ELECTRIC COMPANY
SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

SCENARIO 2C: NEM

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND PROPOSED
(NEM CUSTOMERS - BASIC AND ALL ELECTRIC)
Schedules DR & DR-LI (Annual Billing Period)**

Energy kWh	Number of Customers	% of Customers	Avg kWh for the Range	8/1/2014 (\$)	Proposed 2018 (\$)	CHANGE (\$)	CHANGE (%)
0 to 25 kWh	652	2.4%	12	17.83	16.98	(0.85)	-4.8%
25 to 50 kWh	684	2.5%	37	20.02	19.69	(0.33)	-1.6%
50 to 75 kWh	743	2.7%	63	21.23	21.60	0.37	1.7%
75 to 100 kWh	773	2.8%	88	24.40	25.43	1.03	4.2%
100 to 150 kWh	1,694	6.1%	125	27.98	30.16	2.18	7.8%
150 to 200 kWh	1,916	6.9%	175	33.80	37.25	3.45	10.2%
200 to 250 kWh	1,950	7.0%	225	41.20	46.04	4.84	11.7%
250 to 300 kWh	1,930	7.0%	275	49.06	55.32	6.26	12.8%
300 to 350 kWh	1,946	7.0%	324	59.62	67.41	7.79	13.1%
350 to 400 kWh	1,596	5.8%	374	70.48	79.88	9.40	13.3%
400 to 450 kWh	1,497	5.4%	425	82.70	93.58	10.88	13.2%
450 to 500 kWh	1,389	5.0%	475	95.63	107.91	12.28	12.8%
500 to 600 kWh	2,410	8.7%	549	117.97	131.92	13.95	11.8%
600 to 700 kWh	1,969	7.1%	648	149.00	164.47	15.47	10.4%
700 to 800 kWh	1,607	5.8%	748	179.65	196.65	17.00	9.5%
800 to 900 kWh	1,232	4.5%	849	213.76	231.56	17.80	8.3%
900 to 1000 kWh	957	3.5%	948	248.17	266.30	18.13	7.3%
1000 to 1500 kWh	2,024	7.3%	1,184	328.35	347.62	19.27	5.9%
1500 to 2000 kWh	432	1.6%	1,703	508.53	528.23	19.70	3.9%
2000 to 3000 kWh	199	0.7%	2,352	736.47	756.06	19.59	2.7%
>= 3000 kWh	83	0.3%	9,524	3,377.23	3,366.44	(10.79)	-0.3%
Total	27,683	100.0%	518	126.82	136.82	10.00	7.9%

**ATTACHMENT C: RESIDENTIAL -- ILLUSTRATIVE NEM BILL IMPACTS
SAN DIEGO GAS AND ELECTRIC COMPANY
SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

SCENARIO 2C: NEM

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND PROPOSED
(NEM CUSTOMERS - BASIC AND ALL ELECTRIC)
Schedules DR & DR-LI (Annual Billing Period)**

Energy kWh	Number of Customers	% of Customers	Avg kWh for the Range	Projected Year End 2015 (\$)	Proposed 2018 (\$)	CHANGE (\$)	CHANGE (%)
0 to 25 kWh	652	2.4%	12	20.08	16.98	(3.10)	-15.4%
25 to 50 kWh	684	2.5%	37	22.66	19.69	(2.97)	-13.1%
50 to 75 kWh	743	2.7%	63	24.10	21.60	(2.50)	-10.4%
75 to 100 kWh	773	2.8%	88	27.79	25.43	(2.36)	-8.5%
100 to 150 kWh	1,694	6.1%	125	31.96	30.16	(1.80)	-5.6%
150 to 200 kWh	1,916	6.9%	175	38.71	37.25	(1.46)	-3.8%
200 to 250 kWh	1,950	7.0%	225	47.26	46.04	(1.22)	-2.6%
250 to 300 kWh	1,930	7.0%	275	56.31	55.32	(0.99)	-1.8%
300 to 350 kWh	1,946	7.0%	324	68.51	67.41	(1.10)	-1.6%
350 to 400 kWh	1,596	5.8%	374	81.11	79.88	(1.23)	-1.5%
400 to 450 kWh	1,497	5.4%	425	95.17	93.58	(1.59)	-1.7%
450 to 500 kWh	1,389	5.0%	475	110.14	107.91	(2.23)	-2.0%
500 to 600 kWh	2,410	8.7%	549	135.98	131.92	(4.06)	-3.0%
600 to 700 kWh	1,969	7.1%	648	171.74	164.47	(7.27)	-4.2%
700 to 800 kWh	1,607	5.8%	748	206.94	196.65	(10.29)	-5.0%
800 to 900 kWh	1,232	4.5%	849	246.13	231.56	(14.57)	-5.9%
900 to 1000 kWh	957	3.5%	948	285.68	266.30	(19.38)	-6.8%
1000 to 1500 kWh	2,024	7.3%	1,184	377.69	347.62	(30.07)	-8.0%
1500 to 2000 kWh	432	1.6%	1,703	584.40	528.23	(56.17)	-9.6%
2000 to 3000 kWh	199	0.7%	2,352	845.56	756.06	(89.50)	-10.6%
>= 3000 kWh	83	0.3%	9,524	3,870.85	3,366.44	(504.41)	-13.0%
Total	27,683	100.0%	518	145.82	136.82	(9.01)	-6.2%