

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

SCENARIO 3G: 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 3G: 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	19.59	(0.49)	-2.4%
25 to 50 kWh	684	2.5%	37	22.66	22.09	(0.57)	-2.5%
50 to 75 kWh	743	2.7%	63	24.10	23.67	(0.43)	-1.8%
75 to 100 kWh	773	2.8%	88	27.79	27.27	(0.52)	-1.9%
100 to 150 kWh	1,694	6.1%	125	31.96	31.47	(0.49)	-1.5%
150 to 200 kWh	1,916	6.9%	175	38.71	38.20	(0.51)	-1.3%
200 to 250 kWh	1,950	7.0%	225	47.26	46.69	(0.57)	-1.2%
250 to 300 kWh	1,930	7.0%	275	56.31	55.69	(0.62)	-1.1%
300 to 350 kWh	1,946	7.0%	324	68.51	67.62	(0.89)	-1.3%
350 to 400 kWh	1,596	5.8%	374	81.11	80.09	(1.02)	-1.3%
400 to 450 kWh	1,497	5.4%	425	95.17	93.67	(1.50)	-1.6%
450 to 500 kWh	1,389	5.0%	475	110.14	108.11	(2.03)	-1.8%
500 to 600 kWh	2,410	8.7%	549	135.98	132.25	(3.73)	-2.7%
600 to 700 kWh	1,969	7.1%	648	171.74	165.11	(6.63)	-3.9%
700 to 800 kWh	1,607	5.8%	748	206.94	197.14	(9.80)	-4.7%
800 to 900 kWh	1,232	4.5%	849	246.13	232.10	(14.03)	-5.7%
900 to 1000 kWh	957	3.5%	948	285.68	267.13	(18.55)	-6.5%
1000 to 1500 kWh	2,024	7.3%	1,184	377.69	348.40	(29.29)	-7.8%
1500 to 2000 kWh	432	1.6%	1,703	584.40	530.26	(54.14)	-9.3%
2000 to 3000 kWh	199	0.7%	2,352	845.56	760.18	(85.38)	-10.1%
>= 3000 kWh	83	0.3%	9,524	3,870.85	3,400.28	(470.57)	-12.2%
Total	27,683	100.0%	518	145.82	137.68	(8.15)	-5.6%

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

**SCENARIO 3G: 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	19.59	20.99	1.40	7.1%
25 to 50 kWh	684	2.5%	37	22.09	23.38	1.29	5.8%
50 to 75 kWh	743	2.7%	63	23.67	24.77	1.10	4.6%
75 to 100 kWh	773	2.8%	88	27.27	28.24	0.97	3.6%
100 to 150 kWh	1,694	6.1%	125	31.47	32.22	0.75	2.4%
150 to 200 kWh	1,916	6.9%	175	38.20	38.72	0.52	1.4%
200 to 250 kWh	1,950	7.0%	225	46.69	47.08	0.39	0.8%
250 to 300 kWh	1,930	7.0%	275	55.69	56.01	0.32	0.6%
300 to 350 kWh	1,946	7.0%	324	67.62	67.90	0.28	0.4%
350 to 400 kWh	1,596	5.8%	374	80.09	80.28	0.19	0.2%
400 to 450 kWh	1,497	5.4%	425	93.67	93.88	0.21	0.2%
450 to 500 kWh	1,389	5.0%	475	108.11	108.20	0.09	0.1%
500 to 600 kWh	2,410	8.7%	549	132.25	132.28	0.03	0.0%
600 to 700 kWh	1,969	7.1%	648	165.11	164.99	(0.12)	-0.1%
700 to 800 kWh	1,607	5.8%	748	197.14	197.04	(0.10)	-0.1%
800 to 900 kWh	1,232	4.5%	849	232.10	232.00	(0.10)	0.0%
900 to 1000 kWh	957	3.5%	948	267.13	266.90	(0.23)	-0.1%
1000 to 1500 kWh	2,024	7.3%	1,184	348.40	348.19	(0.21)	-0.1%
1500 to 2000 kWh	432	1.6%	1,703	530.26	529.65	(0.61)	-0.1%
2000 to 3000 kWh	199	0.7%	2,352	760.18	758.94	(1.24)	-0.2%
>= 3000 kWh	83	0.3%	9,524	3,400.28	3,388.31	(11.97)	-0.4%
Total	27,683	100.0%	518	137.68	137.88	0.21	0.1%

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

**SCENARIO 3G: 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	20.99	22.45	1.46	7.0%
25 to 50 kWh	684	2.5%	37	23.38	24.72	1.34	5.7%
50 to 75 kWh	743	2.7%	63	24.77	25.93	1.16	4.7%
75 to 100 kWh	773	2.8%	88	28.24	29.26	1.02	3.6%
100 to 150 kWh	1,694	6.1%	125	32.22	33.01	0.79	2.5%
150 to 200 kWh	1,916	6.9%	175	38.72	39.27	0.55	1.4%
200 to 250 kWh	1,950	7.0%	225	47.08	47.50	0.42	0.9%
250 to 300 kWh	1,930	7.0%	275	56.01	56.33	0.32	0.6%
300 to 350 kWh	1,946	7.0%	324	67.90	68.19	0.29	0.4%
350 to 400 kWh	1,596	5.8%	374	80.28	80.49	0.21	0.3%
400 to 450 kWh	1,497	5.4%	425	93.88	94.08	0.20	0.2%
450 to 500 kWh	1,389	5.0%	475	108.20	108.29	0.09	0.1%
500 to 600 kWh	2,410	8.7%	549	132.28	132.25	(0.03)	0.0%
600 to 700 kWh	1,969	7.1%	648	164.99	164.79	(0.20)	-0.1%
700 to 800 kWh	1,607	5.8%	748	197.04	196.84	(0.20)	-0.1%
800 to 900 kWh	1,232	4.5%	849	232.00	231.75	(0.25)	-0.1%
900 to 1000 kWh	957	3.5%	948	266.90	266.51	(0.39)	-0.1%
1000 to 1500 kWh	2,024	7.3%	1,184	348.19	347.75	(0.44)	-0.1%
1500 to 2000 kWh	432	1.6%	1,703	529.65	528.68	(0.97)	-0.2%
2000 to 3000 kWh	199	0.7%	2,352	758.94	757.21	(1.73)	-0.2%
>= 3000 kWh	83	0.3%	9,524	3,388.31	3,374.21	(14.10)	-0.4%
Total	27,683	100.0%	518	137.88	138.04	0.16	0.1%

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

**SCENARIO 3G: 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	22.45	22.54	0.09	0.4%
25 to 50 kWh	684	2.5%	37	24.72	24.81	0.09	0.4%
50 to 75 kWh	743	2.7%	63	25.93	25.99	0.06	0.2%
75 to 100 kWh	773	2.8%	88	29.26	29.30	0.04	0.1%
100 to 150 kWh	1,694	6.1%	125	33.01	33.02	0.01	0.0%
150 to 200 kWh	1,916	6.9%	175	39.27	39.22	(0.05)	-0.1%
200 to 250 kWh	1,950	7.0%	225	47.50	47.44	(0.06)	-0.1%
250 to 300 kWh	1,930	7.0%	275	56.33	56.27	(0.06)	-0.1%
300 to 350 kWh	1,946	7.0%	324	68.19	68.14	(0.05)	-0.1%
350 to 400 kWh	1,596	5.8%	374	80.49	80.39	(0.10)	-0.1%
400 to 450 kWh	1,497	5.4%	425	94.08	93.96	(0.12)	-0.1%
450 to 500 kWh	1,389	5.0%	475	108.29	108.11	(0.18)	-0.2%
500 to 600 kWh	2,410	8.7%	549	132.25	132.01	(0.24)	-0.2%
600 to 700 kWh	1,969	7.1%	648	164.79	164.39	(0.40)	-0.2%
700 to 800 kWh	1,607	5.8%	748	196.84	196.41	(0.43)	-0.2%
800 to 900 kWh	1,232	4.5%	849	231.75	231.26	(0.49)	-0.2%
900 to 1000 kWh	957	3.5%	948	266.51	265.89	(0.62)	-0.2%
1000 to 1500 kWh	2,024	7.3%	1,184	347.75	347.02	(0.73)	-0.2%
1500 to 2000 kWh	432	1.6%	1,703	528.68	527.27	(1.41)	-0.3%
2000 to 3000 kWh	199	0.7%	2,352	757.21	754.68	(2.53)	-0.3%
>= 3000 kWh	83	0.3%	9,524	3,374.21	3,360.26	(13.95)	-0.4%
Total	27,683	100.0%	518	138.04	137.76	(0.28)	-0.2%

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

**SCENARIO 3G: 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	22.54	4.71	26.4%
25 to 50 kWh	684	2.5%	37	20.02	24.81	4.79	23.9%
50 to 75 kWh	743	2.7%	63	21.23	25.99	4.76	22.4%
75 to 100 kWh	773	2.8%	88	24.40	29.30	4.90	20.1%
100 to 150 kWh	1,694	6.1%	125	27.98	33.02	5.04	18.0%
150 to 200 kWh	1,916	6.9%	175	33.80	39.22	5.42	16.0%
200 to 250 kWh	1,950	7.0%	225	41.20	47.44	6.24	15.1%
250 to 300 kWh	1,930	7.0%	275	49.06	56.27	7.21	14.7%
300 to 350 kWh	1,946	7.0%	324	59.62	68.14	8.52	14.3%
350 to 400 kWh	1,596	5.8%	374	70.48	80.39	9.91	14.1%
400 to 450 kWh	1,497	5.4%	425	82.70	93.96	11.26	13.6%
450 to 500 kWh	1,389	5.0%	475	95.63	108.11	12.48	13.1%
500 to 600 kWh	2,410	8.7%	549	117.97	132.01	14.04	11.9%
600 to 700 kWh	1,969	7.1%	648	149.00	164.39	15.39	10.3%
700 to 800 kWh	1,607	5.8%	748	179.65	196.41	16.76	9.3%
800 to 900 kWh	1,232	4.5%	849	213.76	231.26	17.50	8.2%
900 to 1000 kWh	957	3.5%	948	248.17	265.89	17.72	7.1%
1000 to 1500 kWh	2,024	7.3%	1,184	328.35	347.02	18.67	5.7%
1500 to 2000 kWh	432	1.6%	1,703	508.53	527.27	18.74	3.7%
2000 to 3000 kWh	199	0.7%	2,352	736.47	754.68	18.21	2.5%
>= 3000 kWh	83	0.3%	9,524	3,377.23	3,360.26	(16.97)	-0.5%
Total	27,683	100.0%	518	126.82	137.76	10.94	8.6%

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

**SCENARIO 3G: 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	22.54	2.46	12.3%
25 to 50 kWh	684	2.5%	37	22.66	24.81	2.15	9.5%
50 to 75 kWh	743	2.7%	63	24.10	25.99	1.89	7.8%
75 to 100 kWh	773	2.8%	88	27.79	29.30	1.51	5.4%
100 to 150 kWh	1,694	6.1%	125	31.96	33.02	1.06	3.3%
150 to 200 kWh	1,916	6.9%	175	38.71	39.22	0.51	1.3%
200 to 250 kWh	1,950	7.0%	225	47.26	47.44	0.18	0.4%
250 to 300 kWh	1,930	7.0%	275	56.31	56.27	(0.04)	-0.1%
300 to 350 kWh	1,946	7.0%	324	68.51	68.14	(0.37)	-0.5%
350 to 400 kWh	1,596	5.8%	374	81.11	80.39	(0.72)	-0.9%
400 to 450 kWh	1,497	5.4%	425	95.17	93.96	(1.21)	-1.3%
450 to 500 kWh	1,389	5.0%	475	110.14	108.11	(2.03)	-1.8%
500 to 600 kWh	2,410	8.7%	549	135.98	132.01	(3.97)	-2.9%
600 to 700 kWh	1,969	7.1%	648	171.74	164.39	(7.35)	-4.3%
700 to 800 kWh	1,607	5.8%	748	206.94	196.41	(10.53)	-5.1%
800 to 900 kWh	1,232	4.5%	849	246.13	231.26	(14.87)	-6.0%
900 to 1000 kWh	957	3.5%	948	285.68	265.89	(19.79)	-6.9%
1000 to 1500 kWh	2,024	7.3%	1,184	377.69	347.02	(30.67)	-8.1%
1500 to 2000 kWh	432	1.6%	1,703	584.40	527.27	(57.13)	-9.8%
2000 to 3000 kWh	199	0.7%	2,352	845.56	754.68	(90.88)	-10.7%
>= 3000 kWh	83	0.3%	9,524	3,870.85	3,360.26	(510.59)	-13.2%
Total	27,683	100.0%	518	145.82	137.76	(8.06)	-5.5%