

ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"  
SAN DIEGO GAS AND ELECTRIC COMPANY  
SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1

SCENARIO 2D

## Scenario Table of Contents

	All Years
Non-CARE Total	Pages 2 - 3
Non-CARE Inland	Pages 4 - 5
Non-CARE Coastal	Pages 6 - 7
Non-CARE Mountain	Pages 8 - 9
Non-CARE Desert	Pages 10 - 11
CARE Total	Pages 12 - 13
CARE Inland	Pages 14 - 15
CARE Coastal	Pages 16 - 17
CARE Mountain	Pages 18 - 19
CARE Desert	Pages 20 - 21

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**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**Non-CARE, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	8,793	1%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%
25 to 50 kWh	6,189	1%	0.7%	0.6%	0.7%	0.6%	0.6%	0.6%	0.6%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%
50 to 75 kWh	7,982	1%	0.7%	0.7%	0.8%	0.7%	0.7%	0.8%	0.7%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	10,768	2%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.2%	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%
100 to 150 kWh	31,547	4%	0.9%	0.9%	0.9%	0.9%	0.9%	1.0%	1.0%	0.3%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%
150 to 200 kWh	42,463	6%	1.0%	1.0%	1.0%	1.1%	1.1%	1.1%	1.1%	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
200 to 250 kWh	50,080	7%	1.0%	1.1%	1.1%	1.2%	1.2%	1.1%	1.1%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
250 to 300 kWh	55,066	8%	1.1%	1.2%	1.2%	1.3%	1.3%	1.3%	1.3%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
300 to 350 kWh	57,721	8%	1.2%	1.3%	1.3%	1.4%	1.4%	1.4%	1.4%	0.7%	0.8%	0.8%	0.8%	0.9%	0.9%	0.9%
350 to 400 kWh	56,940	8%	1.3%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
400 to 450 kWh	52,989	7%	1.5%	1.6%	1.7%	1.7%	1.7%	1.7%	1.7%	1.0%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%
450 to 500 kWh	48,696	7%	1.7%	1.8%	1.9%	1.9%	1.9%	1.8%	1.8%	1.2%	1.3%	1.4%	1.4%	1.4%	1.4%	1.4%
500 to 600 kWh	79,861	11%	1.9%	2.1%	2.2%	2.1%	2.1%	2.1%	2.1%	1.5%	1.7%	1.7%	1.6%	1.6%	1.6%	1.6%
600 to 700 kWh	58,558	8%	2.3%	2.6%	2.6%	2.5%	2.5%	2.4%	2.4%	1.9%	2.1%	2.2%	2.0%	2.0%	2.0%	2.0%
700 to 800 kWh	40,876	6%	2.7%	3.0%	3.0%	2.8%	2.8%	2.8%	2.8%	2.2%	2.5%	2.6%	2.4%	2.4%	2.4%	2.4%
800 to 900 kWh	28,174	4%	3.1%	3.4%	3.5%	3.2%	3.2%	3.2%	3.2%	2.6%	2.9%	3.0%	2.8%	2.8%	2.7%	2.7%
900 to 1000 kWh	19,334	3%	3.4%	3.8%	3.8%	3.6%	3.5%	3.5%	3.5%	3.0%	3.3%	3.4%	3.1%	3.1%	3.1%	3.1%
1000 to 1500 kWh	38,847	5%	4.1%	4.6%	4.7%	4.3%	4.3%	4.3%	4.3%	3.7%	4.2%	4.3%	3.9%	3.9%	3.9%	3.9%
1500 to 2000 kWh	8,620	6%	5.7%	6.3%	6.5%	5.9%	5.9%	5.9%	5.8%	5.3%	6.1%	6.1%	5.5%	5.5%	5.5%	5.5%
2000 to 3000 kWh	4,528	1%	7.9%	8.8%	9.0%	8.2%	8.2%	8.2%	8.1%	7.5%	8.5%	8.7%	7.9%	7.8%	7.8%	7.8%
>= 3000 kWh	1,894	0%	14.9%	16.7%	17.1%	15.5%	15.4%	15.4%	15.3%	14.5%	16.3%	16.7%	15.1%	15.1%	15.0%	15.0%
<b>Total</b>	<b>709,926</b>	<b>100%</b>	<b>1.9%</b>	<b>2.1%</b>	<b>2.1%</b>	<b>2.0%</b>	<b>2.0%</b>	<b>2.0%</b>	<b>2.0%</b>	<b>1.4%</b>	<b>1.6%</b>	<b>1.6%</b>	<b>1.5%</b>	<b>1.5%</b>	<b>1.5%</b>	<b>1.5%</b>

**Non-CARE, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	547	0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	623	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	1,249	1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	2,604	1%	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
100 to 150 kWh	11,144	6%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
150 to 200 kWh	19,397	11%	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
200 to 250 kWh	22,488	13%	0.6%	0.6%	0.6%	0.7%	0.7%	0.7%	0.7%
250 to 300 kWh	22,289	13%	0.7%	0.7%	0.8%	0.8%	0.8%	0.8%	0.8%
300 to 350 kWh	19,328	11%	0.8%	0.9%	0.9%	1.0%	1.0%	1.0%	1.0%
350 to 400 kWh	15,929	9%	0.9%	1.0%	1.1%	1.1%	1.1%	1.1%	1.2%
400 to 450 kWh	12,303	7%	1.1%	1.2%	1.3%	1.3%	1.3%	1.3%	1.4%
450 to 500 kWh	9,194	5%	1.3%	1.4%	1.5%	1.5%	1.5%	1.5%	1.6%
500 to 600 kWh	12,734	7%	1.5%	1.7%	1.8%	1.7%	1.8%	1.8%	1.9%
600 to 700 kWh	7,831	4%	1.9%	2.1%	2.2%	2.1%	2.2%	2.2%	2.3%
700 to 800 kWh	5,134	3%	2.3%	2.6%	2.7%	2.5%	2.6%	2.7%	2.7%
800 to 900 kWh	3,623	2%	2.7%	3.0%	3.1%	2.9%	2.9%	3.0%	3.1%
900 to 1000 kWh	2,555	1%	3.1%	3.4%	3.5%	3.3%	3.3%	3.4%	3.5%
1000 to 1500 kWh	5,974	3%	4.0%	4.5%	4.7%	4.2%	4.3%	4.4%	4.5%
1500 to 2000 kWh	1,633	1%	6.1%	6.8%	7.0%	6.3%	6.4%	6.5%	6.6%
2000 to 3000 kWh	690	0%	8.5%	9.5%	9.7%	8.8%	8.9%	8.9%	9.0%
>= 3000 kWh	291	0%	15.4%	17.2%	17.7%	16.0%	16.0%	16.1%	16.1%
<b>Total</b>	<b>177,560</b>	<b>100%</b>	<b>1.1%</b>	<b>1.3%</b>	<b>1.3%</b>	<b>1.3%</b>	<b>1.3%</b>	<b>1.3%</b>	<b>1.4%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

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**Non-CARE, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - February 2018 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
350 to 400 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
450 to 500 kWh	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
500 to 600 kWh	0.2%	0.1%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.2%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.2%	-0.1%
600 to 700 kWh	0.2%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.1%	-0.2%	0.2%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.1%	-0.2%
700 to 800 kWh	0.3%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.1%	-0.2%	0.3%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.1%	-0.2%
800 to 900 kWh	0.3%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%	0.3%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%
900 to 1000 kWh	0.4%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%	0.4%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%
1000 to 1500 kWh	0.5%	0.1%	-0.4%	0.0%	0.0%	0.0%	0.1%	-0.4%	0.5%	0.1%	-0.4%	0.0%	0.0%	0.0%	0.1%	-0.4%
1500 to 2000 kWh	0.6%	0.2%	-0.6%	0.0%	0.0%	0.0%	0.2%	-0.6%	0.7%	0.2%	-0.6%	0.0%	0.0%	0.0%	0.2%	-0.6%
2000 to 3000 kWh	0.9%	0.2%	-0.8%	0.0%	0.0%	0.0%	0.2%	-0.9%	0.9%	0.2%	-0.8%	0.0%	0.0%	0.0%	0.2%	-0.9%
>= 3000 kWh	1.8%	0.4%	-1.6%	0.0%	-0.1%	0.0%	-1.7%	-1.7%	1.8%	0.4%	-1.6%	-0.1%	-0.1%	-0.1%	0.4%	-1.7%
Total	0.2%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.1%	-0.1%	0.2%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.1%	-0.1%

**Non-CARE, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	547	0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	623	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	1,249	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	2,604	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	11,144	6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	19,397	11%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	22,488	13%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
250 to 300 kWh	22,289	13%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
300 to 350 kWh	19,328	11%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
350 to 400 kWh	15,929	9%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	12,303	7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
450 to 500 kWh	9,194	5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
500 to 600 kWh	12,734	7%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
600 to 700 kWh	7,831	4%	0.2%	0.1%	-0.1%	0.0%	0.1%	0.1%	0.4%	0.1%
700 to 800 kWh	5,134	3%	0.3%	0.1%	-0.1%	0.1%	0.1%	0.1%	0.4%	0.1%
800 to 900 kWh	3,623	2%	0.3%	0.1%	-0.2%	0.1%	0.1%	0.1%	0.4%	0.0%
900 to 1000 kWh	2,555	1%	0.4%	0.1%	-0.3%	0.1%	0.1%	0.1%	0.4%	-0.1%
1000 to 1500 kWh	5,974	3%	0.5%	0.1%	-0.4%	0.1%	0.1%	0.1%	0.4%	-0.2%
1500 to 2000 kWh	1,633	1%	0.8%	0.2%	-0.7%	0.1%	0.1%	0.1%	0.5%	-0.5%
2000 to 3000 kWh	690	0%	1.1%	0.2%	-0.9%	0.1%	0.1%	0.1%	0.5%	-0.7%
>= 3000 kWh	291	0%	1.9%	0.4%	-1.7%	0.0%	0.0%	0.0%	0.7%	-1.6%
Total	177,560	100%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**Non-CARE, Inland, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	3,316	1%	0.6%	0.6%	0.6%	0.6%	0.6%	0.7%	0.7%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	2,171	1%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	2,257	1%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	2,564	1%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
100 to 150 kWh	7,304	3%	1.0%	1.0%	1.0%	1.0%	1.1%	1.0%	1.0%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
150 to 200 kWh	10,965	4%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
200 to 250 kWh	14,862	5%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	0.5%	0.6%	0.6%	0.7%	0.7%	0.7%	0.7%
250 to 300 kWh	18,215	7%	1.2%	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%	0.7%	0.7%	0.7%	0.8%	0.8%	0.8%	0.8%
300 to 350 kWh	20,860	8%	1.3%	1.4%	1.4%	1.5%	1.5%	1.5%	1.5%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
350 to 400 kWh	21,959	8%	1.4%	1.5%	1.6%	1.6%	1.6%	1.6%	1.6%	0.9%	1.0%	1.0%	1.1%	1.1%	1.1%	1.1%
400 to 450 kWh	21,872	8%	1.6%	1.7%	1.7%	1.8%	1.8%	1.8%	1.8%	1.1%	1.2%	1.2%	1.3%	1.3%	1.3%	1.3%
450 to 500 kWh	21,007	8%	1.8%	1.9%	2.0%	2.0%	2.0%	2.0%	2.0%	1.2%	1.4%	1.4%	1.5%	1.5%	1.5%	1.4%
500 to 600 kWh	35,757	13%	2.1%	2.2%	2.3%	2.3%	2.2%	2.2%	2.2%	1.5%	1.7%	1.8%	1.7%	1.7%	1.7%	1.7%
600 to 700 kWh	27,496	10%	2.5%	2.7%	2.8%	2.6%	2.6%	2.6%	2.6%	2.0%	2.2%	2.3%	2.1%	2.1%	2.1%	2.1%
700 to 800 kWh	19,494	7%	2.9%	3.2%	3.3%	3.1%	3.1%	3.1%	3.1%	2.4%	2.7%	2.8%	2.6%	2.6%	2.6%	2.6%
800 to 900 kWh	13,436	5%	3.3%	3.7%	3.8%	3.5%	3.5%	3.5%	3.5%	2.9%	3.2%	3.3%	3.0%	3.0%	3.0%	3.0%
900 to 1000 kWh	9,127	3%	3.7%	4.1%	4.2%	3.9%	3.9%	3.9%	3.9%	3.3%	3.7%	3.8%	3.4%	3.4%	3.4%	3.4%
1000 to 1500 kWh	17,555	6%	4.7%	5.2%	5.3%	4.9%	4.9%	4.8%	4.8%	4.2%	4.7%	4.8%	4.4%	4.4%	4.4%	4.4%
1500 to 2000 kWh	3,228	1%	6.9%	7.6%	7.8%	7.2%	7.1%	7.1%	7.1%	6.4%	7.2%	7.4%	6.7%	6.7%	6.7%	6.6%
2000 to 3000 kWh	1,433	1%	9.9%	11.1%	11.3%	10.3%	10.3%	10.3%	10.2%	9.5%	10.6%	10.9%	9.9%	9.9%	9.8%	9.8%
>= 3000 kWh	524	0%	19.4%	21.7%	22.2%	20.2%	20.1%	20.1%	20.0%	18.9%	21.3%	21.8%	19.7%	19.7%	19.6%	19.5%
<b>Total</b>	<b>275,402</b>	<b>100%</b>	<b>2.2%</b>	<b>2.4%</b>	<b>2.4%</b>	<b>2.4%</b>	<b>2.4%</b>	<b>2.3%</b>	<b>2.3%</b>	<b>1.7%</b>	<b>1.9%</b>	<b>1.9%</b>	<b>1.8%</b>	<b>1.8%</b>	<b>1.8%</b>	<b>1.8%</b>

**Non-CARE, Inland, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	214	0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	192	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	314	0%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	603	1%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
100 to 150 kWh	2,686	4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
150 to 200 kWh	5,353	8%	0.5%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%
200 to 250 kWh	6,867	10%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
250 to 300 kWh	7,539	11%	0.7%	0.8%	0.8%	0.9%	0.9%	0.9%	0.9%
300 to 350 kWh	7,187	11%	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
350 to 400 kWh	6,066	9%	1.0%	1.1%	1.1%	1.2%	1.2%	1.2%	1.2%
400 to 450 kWh	4,989	7%	1.1%	1.3%	1.3%	1.4%	1.4%	1.4%	1.4%
450 to 500 kWh	3,814	6%	1.3%	1.5%	1.5%	1.5%	1.5%	1.5%	1.6%
500 to 600 kWh	5,648	8%	1.5%	1.7%	1.8%	1.8%	1.8%	1.8%	1.8%
600 to 700 kWh	3,786	6%	1.9%	2.2%	2.2%	2.1%	2.2%	2.2%	2.2%
700 to 800 kWh	2,704	4%	2.3%	2.6%	2.7%	2.5%	2.6%	2.6%	2.7%
800 to 900 kWh	2,172	3%	2.7%	3.1%	3.2%	2.9%	3.0%	3.1%	3.1%
900 to 1000 kWh	1,581	2%	3.2%	3.6%	3.7%	3.4%	3.4%	3.5%	3.6%
1000 to 1500 kWh	3,891	6%	4.3%	4.8%	5.0%	4.5%	4.6%	4.6%	4.7%
1500 to 2000 kWh	1,055	2%	6.6%	7.4%	7.6%	6.9%	7.0%	7.0%	7.1%
2000 to 3000 kWh	399	1%	9.7%	10.9%	11.2%	10.1%	10.2%	10.2%	10.3%
>= 3000 kWh	126	0%	18.4%	20.7%	21.2%	19.2%	19.2%	19.2%	19.2%
<b>Total</b>	<b>67,186</b>	<b>100%</b>	<b>1.5%</b>	<b>1.7%</b>	<b>1.7%</b>	<b>1.6%</b>	<b>1.7%</b>	<b>1.7%</b>	<b>1.7%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**Non-CARE, Inland, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - February 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
350 to 400 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
450 to 500 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
500 to 600 kWh	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	-0.1%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	-0.1%
600 to 700 kWh	0.3%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.2%	-0.2%	0.3%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.2%	-0.2%
700 to 800 kWh	0.3%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.1%	-0.2%	0.3%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.1%	-0.2%
800 to 900 kWh	0.4%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%	0.4%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%
900 to 1000 kWh	0.4%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.4%	0.4%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.4%
1000 to 1500 kWh	0.5%	0.1%	-0.4%	0.0%	0.0%	0.0%	0.2%	-0.5%	0.5%	0.1%	-0.4%	0.0%	0.0%	0.0%	0.2%	-0.5%
1500 to 2000 kWh	0.8%	0.2%	-0.6%	0.0%	0.0%	0.0%	0.2%	-0.7%	0.8%	0.2%	-0.6%	0.0%	0.0%	0.0%	0.2%	-0.7%
2000 to 3000 kWh	1.2%	0.2%	-1.0%	0.0%	0.0%	0.0%	0.3%	-1.1%	1.2%	0.3%	-1.0%	0.0%	0.0%	0.0%	0.3%	-1.1%
>= 3000 kWh	2.3%	0.5%	-2.0%	0.0%	-0.1%	-0.1%	0.6%	-2.3%	2.3%	0.5%	-2.0%	-0.1%	-0.1%	-0.1%	0.6%	-2.3%
Total	0.2%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.2%	-0.1%	0.2%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.2%	-0.1%

**Non-CARE, Inland, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	214	0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	192	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	314	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	603	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	2,686	4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	5,353	8%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	6,867	10%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	7,539	11%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
300 to 350 kWh	7,187	11%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
350 to 400 kWh	6,066	9%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	4,989	7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
450 to 500 kWh	3,814	6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
500 to 600 kWh	5,648	8%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
600 to 700 kWh	3,786	6%	0.2%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.3%	0.0%
700 to 800 kWh	2,704	4%	0.3%	0.1%	-0.1%	0.1%	0.1%	0.0%	0.4%	0.0%
800 to 900 kWh	2,172	3%	0.3%	0.1%	-0.2%	0.1%	0.1%	0.1%	0.4%	-0.1%
900 to 1000 kWh	1,581	2%	0.4%	0.1%	-0.3%	0.1%	0.1%	0.1%	0.4%	-0.1%
1000 to 1500 kWh	3,891	6%	0.5%	0.1%	-0.5%	0.1%	0.1%	0.1%	0.4%	-0.2%
1500 to 2000 kWh	1,055	2%	0.8%	0.2%	-0.7%	0.1%	0.1%	0.1%	0.5%	-0.5%
2000 to 3000 kWh	399	1%	1.2%	0.3%	-1.1%	0.1%	0.1%	0.1%	0.6%	-0.9%
>= 3000 kWh	126	0%	2.3%	0.5%	-2.0%	0.0%	0.0%	0.0%	0.8%	-2.0%
Total	67,186	100%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**Non-CARE, Coastal, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	5,172	1%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	3,800	1%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	5,499	1%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	7,992	2%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	0.3%
100 to 150 kWh	23,869	6%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	0.4%
150 to 200 kWh	31,183	7%	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
200 to 250 kWh	34,904	8%	1.0%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
250 to 300 kWh	36,540	9%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
300 to 350 kWh	36,537	9%	1.2%	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%	0.7%	0.8%	0.8%	0.9%	0.9%	0.9%	0.9%
350 to 400 kWh	34,614	8%	1.3%	1.4%	1.4%	1.5%	1.5%	1.5%	1.5%	0.8%	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%
400 to 450 kWh	30,734	7%	1.4%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.0%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%
450 to 500 kWh	27,275	6%	1.6%	1.8%	1.8%	1.8%	1.8%	1.8%	1.7%	1.2%	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%
500 to 600 kWh	43,308	10%	1.9%	2.0%	2.1%	2.0%	2.0%	2.0%	2.0%	1.4%	1.6%	1.6%	1.5%	1.5%	1.5%	1.5%
600 to 700 kWh	30,341	7%	2.2%	2.4%	2.5%	2.3%	2.3%	2.3%	2.3%	1.8%	2.0%	2.1%	1.9%	1.9%	1.9%	1.9%
700 to 800 kWh	20,714	5%	2.5%	2.8%	2.8%	2.6%	2.6%	2.6%	2.6%	2.1%	2.4%	2.4%	2.2%	2.2%	2.2%	2.2%
800 to 900 kWh	14,235	3%	2.8%	3.1%	3.2%	3.0%	3.0%	2.9%	2.9%	2.4%	2.7%	2.8%	2.6%	2.6%	2.5%	2.5%
900 to 1000 kWh	9,852	2%	3.1%	3.5%	3.5%	3.3%	3.2%	3.2%	3.2%	2.7%	3.1%	3.2%	2.9%	2.9%	2.9%	2.8%
1000 to 1500 kWh	20,497	5%	3.8%	4.2%	4.3%	3.9%	3.9%	3.9%	3.9%	3.4%	3.8%	3.9%	3.6%	3.6%	3.5%	3.5%
1500 to 2000 kWh	5,219	1%	5.1%	5.7%	5.8%	5.3%	5.3%	5.3%	5.2%	4.8%	5.3%	5.5%	5.0%	4.9%	4.9%	4.9%
2000 to 3000 kWh	3,026	1%	7.2%	8.0%	8.2%	7.5%	7.4%	7.4%	7.4%	6.8%	7.7%	7.9%	7.1%	7.1%	7.1%	7.1%
>= 3000 kWh	1,351	0%	13.6%	15.2%	15.6%	14.2%	14.1%	14.1%	14.0%	13.3%	14.9%	15.3%	13.8%	13.8%	13.7%	13.7%
<b>Total</b>	<b>426,662</b>	<b>100%</b>	<b>1.7%</b>	<b>1.9%</b>	<b>1.9%</b>	<b>1.8%</b>	<b>1.8%</b>	<b>1.8%</b>	<b>1.8%</b>	<b>1.2%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.4%</b>

**Non-CARE, Coastal, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	258	0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	375	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	869	1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	1,921	2%	0.2%	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%
100 to 150 kWh	8,306	8%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
150 to 200 kWh	13,895	13%	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
200 to 250 kWh	15,476	15%	0.5%	0.6%	0.6%	0.6%	0.6%	0.7%	0.7%
250 to 300 kWh	14,594	14%	0.6%	0.7%	0.7%	0.8%	0.8%	0.8%	0.8%
300 to 350 kWh	11,985	11%	0.8%	0.9%	0.9%	0.9%	1.0%	1.0%	1.0%
350 to 400 kWh	9,710	9%	0.9%	1.0%	1.0%	1.1%	1.1%	1.1%	1.1%
400 to 450 kWh	7,119	7%	1.1%	1.2%	1.2%	1.3%	1.3%	1.4%	1.4%
450 to 500 kWh	5,195	5%	1.2%	1.4%	1.4%	1.5%	1.5%	1.6%	1.6%
500 to 600 kWh	6,708	6%	1.5%	1.7%	1.7%	1.8%	1.8%	1.9%	1.9%
600 to 700 kWh	3,672	3%	1.9%	2.2%	2.2%	2.1%	2.2%	2.3%	2.4%
700 to 800 kWh	2,064	2%	2.3%	2.6%	2.7%	2.6%	2.6%	2.7%	2.8%
800 to 900 kWh	1,131	1%	2.6%	2.9%	3.0%	2.8%	2.9%	3.0%	3.1%
900 to 1000 kWh	709	1%	2.9%	3.3%	3.4%	3.1%	3.2%	3.3%	3.4%
1000 to 1500 kWh	1,290	1%	3.5%	4.0%	4.1%	3.7%	3.8%	3.9%	4.0%
1500 to 2000 kWh	392	0%	5.0%	5.6%	5.7%	5.2%	5.3%	5.4%	5.4%
2000 to 3000 kWh	230	0%	6.8%	7.6%	7.8%	7.1%	7.2%	7.2%	7.3%
>= 3000 kWh	153	0%	13.3%	15.0%	15.3%	13.9%	14.0%	14.0%	14.0%
<b>Total</b>	<b>106,052</b>	<b>100%</b>	<b>0.9%</b>	<b>1.0%</b>	<b>1.0%</b>	<b>1.0%</b>	<b>1.1%</b>	<b>1.1%</b>	<b>1.1%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**Non-CARE, Coastal, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
350 to 400 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
450 to 500 kWh	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
500 to 600 kWh	0.2%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.2%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	-0.1%
600 to 700 kWh	0.2%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.1%	-0.2%	0.2%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.1%	-0.2%
700 to 800 kWh	0.3%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.1%	-0.2%	0.3%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.1%	-0.2%
800 to 900 kWh	0.3%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%	0.3%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%
900 to 1000 kWh	0.3%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%	0.3%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.3%
1000 to 1500 kWh	0.4%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.1%	-0.4%	0.4%	0.1%	-0.4%	0.0%	0.0%	0.0%	0.1%	-0.4%
1500 to 2000 kWh	0.6%	0.1%	-0.5%	0.0%	0.0%	0.0%	0.1%	-0.6%	0.6%	0.1%	-0.5%	0.0%	0.0%	0.0%	0.2%	-0.6%
2000 to 3000 kWh	0.8%	0.2%	-0.7%	0.0%	0.0%	0.0%	0.2%	-0.8%	0.8%	0.2%	-0.7%	0.0%	0.0%	0.0%	0.2%	-0.8%
>= 3000 kWh	1.6%	0.3%	-1.4%	0.0%	-0.1%	0.0%	-1.6%	-1.6%	1.6%	0.4%	-1.4%	0.0%	-0.1%	-0.1%	0.4%	-1.6%
Total	0.2%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.1%	-0.1%	0.2%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.1%	-0.1%

**Non-CARE, Coastal, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	258	0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	375	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	869	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	1,921	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	8,306	8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	13,895	13%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	15,476	15%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	14,594	14%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
300 to 350 kWh	11,985	11%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
350 to 400 kWh	9,710	9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
400 to 450 kWh	7,119	7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
450 to 500 kWh	5,195	5%	0.2%	0.0%	0.0%	0.0%	0.1%	0.0%	0.3%	0.2%
500 to 600 kWh	6,708	6%	0.2%	0.0%	0.0%	0.0%	0.1%	0.1%	0.4%	0.2%
600 to 700 kWh	3,672	3%	0.2%	0.0%	-0.1%	0.1%	0.1%	0.1%	0.4%	0.2%
700 to 800 kWh	2,064	2%	0.3%	0.1%	-0.1%	0.1%	0.1%	0.1%	0.5%	0.1%
800 to 900 kWh	1,131	1%	0.3%	0.1%	0.1%	0.1%	0.1%	0.1%	0.5%	0.1%
900 to 1000 kWh	709	1%	0.4%	0.1%	-0.3%	0.1%	0.1%	0.1%	0.5%	0.0%
1000 to 1500 kWh	1,290	1%	0.4%	0.1%	-0.4%	0.1%	0.1%	0.1%	0.5%	-0.1%
1500 to 2000 kWh	392	0%	0.6%	0.1%	-0.5%	0.1%	0.1%	0.1%	0.5%	-0.3%
2000 to 3000 kWh	230	0%	0.8%	0.2%	-0.7%	0.1%	0.1%	0.1%	0.5%	-0.5%
>= 3000 kWh	153	0%	1.6%	0.4%	-1.4%	0.0%	0.0%	0.0%	0.7%	-1.3%
Total	106,052	100%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**Non-CARE, Mountain, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	256	4%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%	0.7%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	197	3%	0.8%	0.8%	0.8%	0.7%	0.7%	0.8%	0.8%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	205	3%	0.8%	0.9%	0.8%	0.9%	0.9%	0.8%	0.8%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	176	3%	0.9%	0.9%	0.9%	1.0%	1.0%	1.0%	0.9%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
100 to 150 kWh	296	4%	1.0%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
150 to 200 kWh	241	3%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	0.5%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%
200 to 250 kWh	247	4%	1.3%	1.3%	1.4%	1.4%	1.4%	1.4%	1.4%	0.6%	0.7%	0.7%	0.8%	0.8%	0.8%	0.7%
250 to 300 kWh	238	3%	1.4%	1.4%	1.5%	1.5%	1.5%	1.5%	1.5%	0.7%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%
300 to 350 kWh	263	4%	1.5%	1.6%	1.6%	1.7%	1.7%	1.7%	1.7%	0.9%	1.0%	1.0%	1.1%	1.1%	1.1%	1.1%
350 to 400 kWh	322	5%	1.6%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.0%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%
400 to 450 kWh	330	5%	1.7%	1.8%	1.9%	1.9%	1.9%	1.9%	1.9%	1.1%	1.3%	1.3%	1.4%	1.4%	1.3%	1.3%
450 to 500 kWh	374	5%	1.8%	2.0%	2.0%	2.1%	2.1%	2.1%	2.1%	1.3%	1.4%	1.5%	1.5%	1.5%	1.5%	1.5%
500 to 600 kWh	717	10%	2.1%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	1.5%	1.7%	1.7%	1.8%	1.8%	1.8%	1.8%
600 to 700 kWh	664	10%	2.4%	2.6%	2.7%	2.7%	2.7%	2.7%	2.7%	1.9%	2.1%	2.2%	2.1%	2.1%	2.1%	2.1%
700 to 800 kWh	619	9%	2.8%	3.1%	3.2%	3.1%	3.1%	3.0%	3.0%	2.3%	2.6%	2.6%	2.5%	2.5%	2.5%	2.5%
800 to 900 kWh	465	7%	3.2%	3.6%	3.6%	3.4%	3.4%	3.4%	3.4%	2.7%	3.0%	3.1%	2.9%	2.9%	2.9%	2.9%
900 to 1000 kWh	320	5%	3.7%	4.1%	4.2%	3.9%	3.9%	3.9%	3.9%	3.2%	3.6%	3.6%	3.4%	3.4%	3.4%	3.3%
1000 to 1500 kWh	731	11%	4.9%	5.5%	5.6%	5.1%	5.1%	5.1%	4.4%	4.9%	5.1%	4.4%	4.6%	4.6%	4.6%	4.6%
1500 to 2000 kWh	158	2%	7.8%	8.8%	9.0%	8.2%	8.2%	8.1%	8.1%	7.3%	8.4%	7.6%	7.6%	7.6%	7.6%	7.6%
2000 to 3000 kWh	60	1%	11.9%	13.3%	13.7%	12.5%	12.4%	12.4%	12.3%	11.4%	12.8%	13.1%	11.9%	11.9%	11.8%	11.8%
>= 3000 kWh	15	0%	22.1%	24.8%	25.3%	23.0%	23.0%	22.9%	22.8%	21.5%	24.2%	24.8%	22.5%	22.4%	22.3%	22.2%
<b>Total</b>	<b>6,894</b>	<b>100%</b>	<b>2.5%</b>	<b>2.8%</b>	<b>2.8%</b>	<b>2.7%</b>	<b>2.7%</b>	<b>2.7%</b>	<b>2.7%</b>	<b>1.9%</b>	<b>2.2%</b>	<b>2.2%</b>	<b>2.1%</b>	<b>2.1%</b>	<b>2.1%</b>	<b>2.1%</b>

**Non-CARE, Mountain, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	61	2%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	43	1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	45	1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	59	2%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
100 to 150 kWh	104	3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
150 to 200 kWh	79	2%	0.5%	0.5%	0.5%	0.6%	0.6%	0.5%	0.5%
200 to 250 kWh	78	2%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
250 to 300 kWh	90	3%	0.7%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%
300 to 350 kWh	84	3%	0.8%	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%
350 to 400 kWh	104	3%	0.9%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%
400 to 450 kWh	126	4%	1.0%	1.2%	1.2%	1.3%	1.3%	1.3%	1.3%
450 to 500 kWh	118	4%	1.2%	1.3%	1.4%	1.4%	1.4%	1.4%	1.4%
500 to 600 kWh	280	9%	1.3%	1.5%	1.5%	1.6%	1.6%	1.6%	1.6%
600 to 700 kWh	291	9%	1.6%	1.8%	1.8%	1.9%	1.9%	1.9%	1.9%
700 to 800 kWh	298	9%	1.9%	2.1%	2.1%	2.2%	2.2%	2.2%	2.2%
800 to 900 kWh	263	8%	2.2%	2.5%	2.5%	2.5%	2.6%	2.6%	2.6%
900 to 1000 kWh	225	7%	2.5%	2.8%	2.9%	2.8%	2.9%	2.9%	2.9%
1000 to 1500 kWh	675	21%	3.4%	3.9%	4.0%	3.7%	3.8%	3.8%	3.8%
1500 to 2000 kWh	156	5%	5.9%	6.7%	6.7%	6.2%	6.3%	6.3%	6.3%
2000 to 3000 kWh	55	2%	9.2%	10.3%	10.6%	9.5%	9.6%	9.7%	9.7%
>= 3000 kWh	10	0%	22.4%	25.2%	25.8%	23.3%	23.3%	23.4%	23.4%
<b>Total</b>	<b>3,244</b>	<b>100%</b>	<b>2.2%</b>	<b>2.5%</b>	<b>2.5%</b>	<b>2.5%</b>	<b>2.5%</b>	<b>2.5%</b>	<b>2.5%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.



**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**Non-CARE, Mountain, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
350 to 400 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
400 to 450 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
450 to 500 kWh	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
500 to 600 kWh	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
600 to 700 kWh	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%
700 to 800 kWh	0.3%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.2%	-0.1%	0.3%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.2%	-0.1%
800 to 900 kWh	0.3%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.2%	-0.2%	0.3%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.2%	-0.2%
900 to 1000 kWh	0.4%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.2%	-0.3%	0.4%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.2%	-0.3%
1000 to 1500 kWh	0.6%	0.1%	-0.4%	0.0%	0.0%	0.0%	0.2%	-0.5%	0.6%	0.1%	-0.4%	0.0%	0.0%	0.0%	0.2%	-0.5%
1500 to 2000 kWh	0.9%	0.2%	-0.8%	0.0%	0.0%	0.0%	0.3%	-0.9%	0.9%	0.2%	-0.8%	0.0%	0.0%	0.0%	0.3%	-0.8%
2000 to 3000 kWh	1.4%	0.3%	-1.2%	0.0%	-0.1%	0.0%	0.4%	-1.3%	1.4%	0.3%	-1.2%	0.0%	-0.1%	-0.1%	0.4%	-1.3%
>= 3000 kWh	2.6%	0.6%	-2.3%	0.0%	-0.1%	0.0%	0.6%	-2.6%	2.6%	0.6%	-2.3%	-0.1%	-0.1%	-0.1%	0.6%	-2.6%
Total	0.2%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.2%	-0.1%	0.2%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.2%	-0.1%

**Non-CARE, Mountain, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	61	2%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	43	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	45	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	59	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	104	3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	79	2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	78	2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	90	3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	84	3%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
350 to 400 kWh	104	3%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	126	4%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
450 to 500 kWh	118	4%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%
500 to 600 kWh	280	9%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.3%	0.1%
600 to 700 kWh	291	9%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.3%	0.1%
700 to 800 kWh	298	9%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.4%	0.1%
800 to 900 kWh	263	8%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.4%	0.1%
900 to 1000 kWh	225	7%	0.3%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.4%	0.0%
1000 to 1500 kWh	675	21%	0.4%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.4%	-0.1%
1500 to 2000 kWh	156	5%	0.7%	0.2%	-0.7%	0.1%	0.1%	0.1%	0.4%	-0.5%
2000 to 3000 kWh	55	2%	1.1%	0.3%	-1.1%	0.1%	0.1%	0.1%	0.5%	-0.9%
>= 3000 kWh	10	0%	2.8%	0.6%	-2.5%	0.0%	0.0%	0.0%	0.9%	-2.4%
Total	3,244	100%	0.3%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.3%	0.0%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**Non-CARE, Desert, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	49	5%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	21	2%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
50 to 75 kWh	21	2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
75 to 100 kWh	36	4%	1.3%	1.3%	1.4%	1.3%	1.3%	1.4%	1.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
100 to 150 kWh	78	8%	1.5%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
150 to 200 kWh	74	8%	1.8%	1.9%	1.9%	1.9%	2.0%	1.9%	1.9%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
200 to 250 kWh	67	7%	1.9%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	1.0%	1.1%	1.1%	1.2%	1.1%	1.1%	1.1%
250 to 300 kWh	73	8%	2.1%	2.3%	2.3%	2.4%	2.4%	2.4%	2.3%	1.2%	1.3%	1.4%	1.4%	1.4%	1.4%	1.4%
300 to 350 kWh	61	6%	2.3%	2.5%	2.6%	2.6%	2.6%	2.6%	2.6%	1.4%	1.6%	1.6%	1.7%	1.7%	1.6%	1.6%
350 to 400 kWh	45	5%	2.7%	2.9%	2.9%	3.0%	3.0%	2.9%	2.9%	1.7%	1.9%	2.0%	2.0%	2.0%	2.0%	2.0%
400 to 450 kWh	53	5%	3.1%	3.4%	3.4%	3.4%	3.4%	3.4%	3.4%	2.1%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%
450 to 500 kWh	40	4%	3.4%	3.6%	3.7%	3.7%	3.7%	3.7%	3.7%	2.4%	2.7%	2.7%	2.7%	2.7%	2.7%	2.7%
500 to 600 kWh	79	8%	3.8%	4.1%	4.1%	4.1%	4.1%	4.1%	4.1%	2.8%	3.2%	3.3%	3.2%	3.2%	3.2%	3.1%
600 to 700 kWh	57	6%	4.7%	5.1%	5.2%	5.0%	5.0%	5.0%	5.0%	3.7%	4.1%	4.2%	4.0%	4.0%	4.0%	4.0%
700 to 800 kWh	49	5%	5.2%	5.7%	5.9%	5.6%	5.6%	5.5%	5.5%	4.2%	4.8%	4.9%	4.6%	4.6%	4.6%	4.6%
800 to 900 kWh	38	4%	6.4%	7.1%	7.3%	6.8%	6.8%	6.8%	6.7%	5.4%	6.1%	6.3%	5.8%	5.8%	5.8%	5.7%
900 to 1000 kWh	35	4%	7.0%	7.7%	7.9%	7.3%	7.3%	7.3%	7.3%	6.0%	6.8%	7.0%	6.4%	6.3%	6.3%	6.3%
1000 to 1500 kWh	64	7%	9.6%	10.7%	10.9%	10.0%	10.0%	9.9%	9.9%	8.6%	9.7%	9.9%	9.0%	9.0%	8.9%	8.9%
1500 to 2000 kWh	15	2%	14.4%	16.0%	16.4%	14.9%	14.8%	14.8%	14.7%	13.4%	15.0%	15.4%	13.9%	13.9%	13.8%	13.7%
2000 to 3000 kWh	9	1%	19.6%	21.9%	22.4%	20.3%	20.3%	20.2%	20.1%	18.6%	20.9%	21.4%	19.3%	19.2%	19.2%	19.1%
>= 3000 kWh	4	0%	41.0%	46.0%	47.1%	42.6%	42.4%	42.3%	42.1%	40.0%	45.0%	46.0%	41.6%	41.4%	41.2%	41.1%
<b>Total</b>	<b>968</b>	<b>100%</b>	<b>3.9%</b>	<b>4.2%</b>	<b>4.3%</b>	<b>4.1%</b>	<b>4.1%</b>	<b>4.1%</b>	<b>4.1%</b>	<b>2.9%</b>	<b>3.2%</b>	<b>3.3%</b>	<b>3.1%</b>	<b>3.1%</b>	<b>3.1%</b>	<b>3.1%</b>

**Non-CARE, Desert, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	14	1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
25 to 50 kWh	13	1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
50 to 75 kWh	21	2%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
75 to 100 kWh	21	2%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
100 to 150 kWh	48	4%	0.6%	0.6%	0.6%	0.7%	0.7%	0.7%	0.7%
150 to 200 kWh	70	6%	0.8%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%
200 to 250 kWh	67	6%	1.0%	1.1%	1.1%	1.2%	1.2%	1.2%	1.2%
250 to 300 kWh	66	6%	1.2%	1.3%	1.4%	1.4%	1.4%	1.4%	1.4%
300 to 350 kWh	72	7%	1.4%	1.6%	1.6%	1.7%	1.7%	1.7%	1.7%
350 to 400 kWh	49	5%	1.7%	1.9%	1.9%	2.0%	2.0%	2.0%	2.0%
400 to 450 kWh	69	6%	1.9%	2.1%	2.2%	2.2%	2.2%	2.3%	2.3%
450 to 500 kWh	67	6%	2.1%	2.3%	2.4%	2.5%	2.5%	2.5%	2.5%
500 to 600 kWh	98	9%	2.6%	2.9%	3.0%	3.0%	3.0%	3.1%	3.1%
600 to 700 kWh	82	8%	3.2%	3.6%	3.7%	3.7%	3.7%	3.7%	3.8%
700 to 800 kWh	68	6%	3.8%	4.2%	4.4%	4.3%	4.4%	4.4%	4.4%
800 to 900 kWh	57	5%	4.5%	5.1%	5.2%	5.1%	5.1%	5.2%	5.2%
900 to 1000 kWh	40	4%	5.4%	6.0%	6.2%	5.9%	6.0%	6.0%	6.1%
1000 to 1500 kWh	118	11%	7.4%	8.4%	8.6%	8.0%	8.1%	8.1%	8.2%
1500 to 2000 kWh	30	3%	12.5%	14.1%	14.4%	13.1%	13.2%	13.2%	13.3%
2000 to 3000 kWh	6	1%	18.6%	20.9%	21.4%	19.3%	19.4%	19.5%	19.6%
>= 3000 kWh	2	0%	32.6%	36.6%	37.4%	33.8%	33.9%	33.9%	33.9%
<b>Total</b>	<b>1,078</b>	<b>100%</b>	<b>3.1%</b>	<b>3.5%</b>	<b>3.6%</b>	<b>3.5%</b>	<b>3.5%</b>	<b>3.5%</b>	<b>3.5%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**Non-CARE, Desert, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	0.0%	0.0%	0.0%	0.0%	-0.1%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
200 to 250 kWh	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
250 to 300 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
300 to 350 kWh	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
350 to 400 kWh	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%
400 to 450 kWh	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%
450 to 500 kWh	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%
500 to 600 kWh	0.4%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.3%	-0.1%	0.4%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.3%	-0.1%
600 to 700 kWh	0.4%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.3%	-0.2%	0.5%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.3%	-0.2%
700 to 800 kWh	0.5%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.3%	-0.3%	0.5%	0.1%	-0.3%	0.0%	0.0%	0.0%	0.3%	-0.3%
800 to 900 kWh	0.7%	0.2%	-0.5%	0.0%	0.0%	0.0%	0.3%	-0.5%	0.7%	0.2%	-0.5%	0.0%	0.0%	0.0%	0.3%	-0.5%
900 to 1000 kWh	0.7%	0.2%	-0.6%	0.0%	0.0%	0.0%	0.3%	-0.7%	0.8%	0.2%	-0.6%	0.0%	0.0%	0.0%	0.3%	-0.7%
1000 to 1500 kWh	1.1%	0.2%	-0.9%	0.0%	0.0%	0.0%	0.3%	-1.0%	1.1%	0.2%	-0.9%	0.0%	0.0%	0.0%	0.3%	-1.0%
1500 to 2000 kWh	1.6%	0.4%	-1.5%	0.0%	-0.1%	-0.1%	0.3%	-1.7%	1.7%	0.4%	-1.5%	0.0%	-0.1%	-0.1%	0.3%	-1.7%
2000 to 3000 kWh	2.3%	0.5%	-2.1%	-0.1%	-0.1%	-0.1%	0.5%	-2.3%	2.3%	0.5%	-2.1%	-0.1%	-0.1%	-0.1%	0.5%	-2.3%
>= 3000 kWh	5.0%	1.1%	-4.5%	-0.2%	-0.2%	-0.2%	1.1%	-5.0%	5.0%	1.1%	-4.5%	-0.2%	-0.2%	-0.2%	1.1%	-5.0%
Total	0.4%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.2%	-0.2%	0.4%	0.1%	-0.2%	0.0%	0.0%	0.0%	0.2%	-0.2%

**Non-CARE, Desert, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	14	1%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	13	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	21	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	21	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
100 to 150 kWh	48	4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	70	6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	67	6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
250 to 300 kWh	66	6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
300 to 350 kWh	72	7%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.3%	0.1%
350 to 400 kWh	49	5%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.3%	0.1%
400 to 450 kWh	69	6%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.4%	0.1%
450 to 500 kWh	67	6%	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	0.4%	0.1%
500 to 600 kWh	98	9%	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	0.5%	0.1%
600 to 700 kWh	82	8%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.6%	0.1%
700 to 800 kWh	68	6%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.6%	0.1%
800 to 900 kWh	57	5%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.7%	0.0%
900 to 1000 kWh	40	4%	0.7%	0.2%	-0.3%	0.1%	0.0%	0.1%	0.7%	-0.1%
1000 to 1500 kWh	118	11%	0.9%	0.2%	-0.6%	0.1%	0.1%	0.1%	0.8%	-0.4%
1500 to 2000 kWh	30	3%	1.6%	0.4%	-1.4%	0.1%	0.1%	0.1%	0.8%	-1.1%
2000 to 3000 kWh	6	1%	2.3%	0.5%	-2.1%	0.1%	0.1%	0.1%	1.0%	-1.8%
>= 3000 kWh	2	0%	4.0%	0.9%	-3.7%	0.1%	0.0%	0.0%	1.4%	-3.5%
Total	1,078	100%	0.4%	0.1%	-0.1%	0.0%	0.0%	0.0%	0.4%	0.0%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential non-CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	223	0%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	396	0%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	1,233	1%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	3,032	1%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.2%	0.2%	0.2%	0.2%	0.2%	0.3%	0.2%
100 to 150 kWh	12,724	6%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
150 to 200 kWh	18,792	9%	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	0.4%	0.4%	0.4%	0.4%	0.5%	0.5%	0.5%
200 to 250 kWh	21,541	11%	1.0%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	0.5%	0.5%	0.5%	0.5%	0.6%	0.6%	0.6%
250 to 300 kWh	21,529	11%	1.1%	1.1%	1.1%	1.1%	1.2%	1.2%	1.2%	0.6%	0.6%	0.6%	0.6%	0.7%	0.7%	0.7%
300 to 350 kWh	19,878	10%	1.1%	1.2%	1.2%	1.2%	1.2%	1.3%	1.3%	0.7%	0.7%	0.7%	0.8%	0.8%	0.8%	0.8%
350 to 400 kWh	17,845	9%	1.2%	1.3%	1.3%	1.3%	1.4%	1.4%	1.4%	0.8%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%
400 to 450 kWh	15,236	8%	1.3%	1.4%	1.4%	1.4%	1.5%	1.5%	1.5%	0.9%	1.0%	0.9%	1.0%	1.0%	1.1%	1.1%
450 to 500 kWh	12,963	6%	1.4%	1.5%	1.6%	1.6%	1.6%	1.6%	1.6%	1.0%	1.1%	1.1%	1.1%	1.2%	1.2%	1.2%
500 to 600 kWh	19,501	10%	1.6%	1.7%	1.7%	1.7%	1.8%	1.8%	1.8%	1.2%	1.3%	1.3%	1.3%	1.4%	1.4%	1.4%
600 to 700 kWh	12,821	6%	1.9%	2.0%	2.0%	2.0%	2.1%	2.1%	2.1%	1.5%	1.6%	1.6%	1.6%	1.7%	1.7%	1.7%
700 to 800 kWh	8,229	4%	2.1%	2.2%	2.3%	2.3%	2.4%	2.5%	2.5%	1.7%	1.8%	1.9%	1.9%	2.0%	2.1%	2.1%
800 to 900 kWh	5,332	3%	2.3%	2.4%	2.5%	2.6%	2.7%	2.8%	2.8%	1.9%	2.1%	2.1%	2.2%	2.3%	2.4%	2.4%
900 to 1000 kWh	3,451	2%	2.6%	2.8%	2.8%	3.0%	3.1%	3.2%	3.2%	2.2%	2.4%	2.4%	2.6%	2.7%	2.8%	2.8%
1000 to 1500 kWh	6,050	3%	3.0%	3.2%	3.6%	3.3%	3.7%	3.8%	3.8%	2.7%	2.8%	2.9%	3.2%	3.3%	3.4%	3.4%
1500 to 2000 kWh	1,004	0%	4.0%	4.2%	4.4%	4.9%	5.0%	5.2%	5.2%	3.7%	3.9%	4.0%	4.6%	4.7%	4.8%	4.8%
2000 to 3000 kWh	339	0%	5.6%	6.0%	6.1%	7.0%	7.2%	7.4%	7.4%	5.3%	5.6%	5.8%	6.7%	6.9%	7.1%	7.0%
>= 3000 kWh	46	0%	9.3%	9.9%	10.2%	11.8%	12.2%	12.5%	12.5%	9.0%	9.6%	9.8%	11.5%	11.8%	12.1%	12.1%
<b>Total</b>	<b>202,165</b>	<b>100%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.5%</b>	<b>1.5%</b>	<b>1.5%</b>	<b>1.6%</b>	<b>1.6%</b>	<b>0.9%</b>	<b>1.0%</b>	<b>1.0%</b>	<b>1.0%</b>	<b>1.1%</b>	<b>1.1%</b>	<b>1.1%</b>

**CARE, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	47	0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	108	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	291	0%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	821	1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
100 to 150 kWh	4,346	5%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
150 to 200 kWh	8,045	10%	0.4%	0.4%	0.4%	0.4%	0.5%	0.5%	0.5%
200 to 250 kWh	10,439	13%	0.5%	0.5%	0.6%	0.5%	0.6%	0.6%	0.6%
250 to 300 kWh	10,858	13%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
300 to 350 kWh	9,646	12%	0.7%	0.8%	0.8%	0.8%	0.8%	0.9%	0.9%
350 to 400 kWh	8,216	10%	0.8%	0.9%	0.9%	0.9%	1.0%	1.0%	1.0%
400 to 450 kWh	6,549	8%	0.9%	1.0%	1.0%	1.1%	1.1%	1.2%	1.2%
450 to 500 kWh	4,924	6%	1.1%	1.1%	1.2%	1.2%	1.3%	1.3%	1.3%
500 to 600 kWh	6,571	8%	1.2%	1.3%	1.4%	1.4%	1.5%	1.5%	1.6%
600 to 700 kWh	3,869	5%	1.5%	1.6%	1.6%	1.6%	1.7%	1.8%	1.9%
700 to 800 kWh	2,253	3%	1.7%	1.9%	1.9%	1.9%	2.0%	2.2%	2.2%
800 to 900 kWh	1,433	2%	2.0%	2.1%	2.2%	2.2%	2.3%	2.5%	2.6%
900 to 1000 kWh	931	1%	2.2%	2.4%	2.4%	2.5%	2.6%	2.8%	2.9%
1000 to 1500 kWh	1,931	2%	2.8%	3.0%	3.0%	3.2%	3.4%	3.5%	3.6%
1500 to 2000 kWh	447	1%	3.9%	4.2%	4.3%	4.7%	4.9%	5.1%	5.2%
2000 to 3000 kWh	159	0%	5.2%	5.5%	5.7%	6.4%	6.6%	6.9%	6.9%
>= 3000 kWh	19	0%	19.9%	21.2%	21.9%	25.8%	26.7%	27.5%	27.5%
<b>Total</b>	<b>81,903</b>	<b>100%</b>	<b>0.9%</b>	<b>0.9%</b>	<b>1.0%</b>	<b>1.0%</b>	<b>1.0%</b>	<b>1.1%</b>	<b>1.1%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - February 2018 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
150 to 200 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
350 to 400 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
450 to 500 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
500 to 600 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
600 to 700 kWh	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.3%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.3%	0.1%
700 to 800 kWh	0.1%	0.0%	0.1%	0.1%	0.1%	0.0%	0.4%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%
800 to 900 kWh	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%
900 to 1000 kWh	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%	0.5%	0.3%	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%	0.5%	0.3%
1000 to 1500 kWh	0.2%	0.1%	0.3%	0.1%	0.1%	0.0%	0.7%	0.5%	0.2%	0.1%	0.3%	0.1%	0.1%	0.0%	0.7%	0.5%
1500 to 2000 kWh	0.3%	0.1%	0.5%	0.1%	0.1%	0.0%	1.2%	0.8%	0.3%	0.1%	0.5%	0.1%	0.1%	0.0%	1.2%	0.8%
2000 to 3000 kWh	0.3%	0.2%	0.9%	0.2%	0.2%	0.0%	1.7%	1.2%	0.4%	0.2%	0.9%	0.2%	0.2%	0.0%	1.8%	1.2%
>= 3000 kWh	0.6%	0.3%	1.6%	0.3%	0.3%	0.0%	3.2%	2.3%	0.6%	0.3%	1.6%	0.3%	0.3%	0.0%	3.2%	2.3%
Total	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%

**CARE, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	47	0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	108	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	291	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	821	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	4,346	5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
150 to 200 kWh	8,045	10%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
200 to 250 kWh	10,439	13%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
250 to 300 kWh	10,858	13%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%
300 to 350 kWh	9,646	12%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.1%
350 to 400 kWh	8,216	10%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%	0.1%
400 to 450 kWh	6,549	8%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.2%	0.1%
450 to 500 kWh	4,924	6%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.3%	0.2%
500 to 600 kWh	6,571	8%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.3%	0.2%
600 to 700 kWh	3,869	5%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.4%	0.3%
700 to 800 kWh	2,253	3%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.5%	0.3%
800 to 900 kWh	1,433	2%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.6%	0.4%
900 to 1000 kWh	931	1%	0.2%	0.1%	0.1%	0.2%	0.2%	0.1%	0.6%	0.4%
1000 to 1500 kWh	1,931	2%	0.2%	0.1%	0.1%	0.2%	0.2%	0.1%	0.8%	0.6%
1500 to 2000 kWh	447	1%	0.3%	0.1%	0.1%	0.4%	0.2%	0.1%	1.3%	0.9%
2000 to 3000 kWh	159	0%	0.3%	0.2%	0.7%	0.3%	0.3%	0.1%	1.8%	1.3%
>= 3000 kWh	19	0%	1.3%	0.6%	4.0%	0.9%	0.8%	0.0%	7.6%	5.7%
Total	81,903	100%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Inland, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	63	0%	0.6%	0.6%	0.6%	0.5%	0.5%	0.5%	0.5%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	118	0%	0.6%	0.6%	0.7%	0.6%	0.7%	0.6%	0.6%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	368	0%	0.8%	0.8%	0.7%	0.7%	0.8%	0.8%	0.8%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	865	1%	0.8%	0.8%	0.8%	0.8%	0.8%	0.9%	0.9%	0.2%	0.2%	0.3%	0.2%	0.3%	0.3%	0.3%
100 to 150 kWh	3,864	4%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%
150 to 200 kWh	6,561	7%	1.0%	1.0%	1.0%	1.0%	1.1%	1.1%	1.1%	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
200 to 250 kWh	8,399	9%	1.0%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
250 to 300 kWh	9,115	10%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	0.6%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%
300 to 350 kWh	8,884	9%	1.2%	1.2%	1.2%	1.2%	1.3%	1.3%	1.3%	0.7%	0.7%	0.8%	0.8%	0.8%	0.8%	0.8%
350 to 400 kWh	8,531	9%	1.3%	1.3%	1.3%	1.4%	1.4%	1.4%	1.4%	0.8%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%
400 to 450 kWh	7,659	8%	1.4%	1.4%	1.5%	1.5%	1.5%	1.5%	1.5%	0.9%	1.0%	1.0%	1.0%	1.1%	1.1%	1.1%
450 to 500 kWh	6,784	7%	1.5%	1.6%	1.6%	1.6%	1.7%	1.7%	1.7%	1.0%	1.1%	1.1%	1.2%	1.2%	1.2%	1.2%
500 to 600 kWh	10,621	11%	1.7%	1.7%	1.8%	1.8%	1.9%	1.9%	1.9%	1.2%	1.3%	1.3%	1.4%	1.4%	1.4%	1.4%
600 to 700 kWh	7,398	8%	1.9%	2.0%	2.1%	2.1%	2.2%	2.2%	2.2%	1.5%	1.6%	1.6%	1.7%	1.7%	1.8%	1.8%
700 to 800 kWh	4,879	5%	2.2%	2.3%	2.3%	2.4%	2.5%	2.5%	2.5%	1.8%	1.9%	1.9%	2.0%	2.1%	2.1%	2.1%
800 to 900 kWh	3,219	3%	2.4%	2.5%	2.6%	2.7%	2.8%	2.8%	2.8%	2.0%	2.1%	2.2%	2.3%	2.4%	2.4%	2.4%
900 to 1000 kWh	2,143	2%	2.7%	2.9%	2.9%	3.1%	3.2%	3.3%	3.3%	2.3%	2.5%	2.5%	2.7%	2.8%	2.9%	2.9%
1000 to 1500 kWh	3,788	4%	3.2%	3.4%	3.5%	3.8%	3.9%	4.0%	4.0%	3.1%	3.4%	3.4%	3.5%	3.5%	3.6%	3.6%
1500 to 2000 kWh	618	1%	4.4%	4.6%	4.7%	5.3%	5.5%	5.6%	5.6%	4.0%	4.4%	4.4%	5.0%	5.1%	5.2%	5.2%
2000 to 3000 kWh	215	0%	6.0%	6.3%	6.5%	7.4%	7.6%	7.8%	7.8%	5.6%	6.0%	6.2%	7.1%	7.3%	7.5%	7.5%
>= 3000 kWh	24	0%	10.1%	10.7%	11.0%	12.8%	13.1%	13.5%	13.5%	9.7%	10.3%	10.6%	12.4%	12.7%	13.1%	13.1%
<b>Total</b>	<b>94,116</b>	<b>100%</b>	<b>1.5%</b>	<b>1.6%</b>	<b>1.6%</b>	<b>1.7%</b>	<b>1.7%</b>	<b>1.7%</b>	<b>1.7%</b>	<b>1.1%</b>	<b>1.1%</b>	<b>1.2%</b>	<b>1.2%</b>	<b>1.2%</b>	<b>1.3%</b>	<b>1.3%</b>

**CARE, Inland, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	21	0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	53	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	103	0%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	325	1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
100 to 150 kWh	1,746	4%	0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%
150 to 200 kWh	3,509	8%	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
200 to 250 kWh	4,932	11%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
250 to 300 kWh	5,591	12%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
300 to 350 kWh	5,365	12%	0.7%	0.8%	0.8%	0.8%	0.8%	0.9%	0.9%
350 to 400 kWh	4,853	11%	0.9%	0.9%	1.0%	1.0%	1.0%	1.1%	1.1%
400 to 450 kWh	4,036	9%	1.0%	1.1%	1.1%	1.1%	1.2%	1.2%	1.2%
450 to 500 kWh	3,156	7%	1.1%	1.2%	1.2%	1.2%	1.3%	1.3%	1.4%
500 to 600 kWh	4,266	9%	1.3%	1.4%	1.4%	1.4%	1.5%	1.6%	1.6%
600 to 700 kWh	2,602	6%	1.5%	1.6%	1.7%	1.7%	1.8%	1.9%	1.9%
700 to 800 kWh	1,472	3%	1.8%	1.9%	2.0%	2.0%	2.1%	2.2%	2.2%
800 to 900 kWh	938	2%	2.0%	2.2%	2.2%	2.3%	2.4%	2.5%	2.6%
900 to 1000 kWh	635	1%	2.2%	2.3%	2.4%	2.5%	2.6%	2.7%	2.8%
1000 to 1500 kWh	1,365	3%	2.8%	3.0%	3.0%	3.2%	3.4%	3.5%	3.6%
1500 to 2000 kWh	332	1%	3.9%	4.2%	4.3%	4.7%	4.9%	5.1%	5.2%
2000 to 3000 kWh	123	0%	5.2%	5.5%	5.7%	6.4%	6.7%	6.9%	7.0%
>= 3000 kWh	16	0%	22.1%	23.6%	24.2%	28.8%	29.7%	30.6%	30.6%
<b>Total</b>	<b>45,439</b>	<b>100%</b>	<b>1.0%</b>	<b>1.1%</b>	<b>1.1%</b>	<b>1.1%</b>	<b>1.2%</b>	<b>1.2%</b>	<b>1.2%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Inland, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.2%	-0.2%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
350 to 400 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
450 to 500 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
500 to 600 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
600 to 700 kWh	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.3%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.3%	0.1%
700 to 800 kWh	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.3%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%
800 to 900 kWh	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.3%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.3%
900 to 1000 kWh	0.2%	0.1%	0.2%	0.1%	0.0%	0.0%	0.6%	0.3%	0.2%	0.1%	0.2%	0.1%	0.1%	0.0%	0.6%	0.3%
1000 to 1500 kWh	0.2%	0.1%	0.3%	0.1%	0.1%	0.0%	0.8%	0.5%	0.2%	0.1%	0.3%	0.1%	0.1%	0.0%	0.8%	0.5%
1500 to 2000 kWh	0.3%	0.1%	0.6%	0.2%	0.1%	0.0%	1.3%	0.9%	0.3%	0.1%	0.6%	0.1%	0.1%	0.0%	1.3%	0.9%
2000 to 3000 kWh	0.4%	0.2%	0.9%	0.2%	0.2%	0.0%	1.9%	1.3%	0.4%	0.2%	0.9%	0.2%	0.2%	0.0%	1.9%	1.3%
>= 3000 kWh	0.6%	0.3%	1.8%	0.4%	0.4%	0.0%	3.4%	2.5%	0.6%	0.3%	1.8%	0.4%	0.4%	0.0%	3.4%	2.5%
Total	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%

**CARE, Inland, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	21	0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	53	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	103	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	325	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	1,746	4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
150 to 200 kWh	3,509	8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
200 to 250 kWh	4,932	11%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
250 to 300 kWh	5,591	12%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
300 to 350 kWh	5,365	12%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
350 to 400 kWh	4,853	11%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	4,036	9%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%	0.1%
450 to 500 kWh	3,156	7%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.2%	0.1%
500 to 600 kWh	4,266	9%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.3%	0.2%
600 to 700 kWh	2,602	6%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.4%	0.2%
700 to 800 kWh	1,472	3%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.5%	0.3%
800 to 900 kWh	938	2%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.5%	0.3%
900 to 1000 kWh	635	1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.6%	0.4%
1000 to 1500 kWh	1,365	3%	0.2%	0.1%	0.1%	0.2%	0.1%	0.8%	0.6%	0.6%
1500 to 2000 kWh	332	1%	0.3%	0.1%	0.4%	0.2%	0.1%	1.3%	0.9%	0.9%
2000 to 3000 kWh	123	0%	0.4%	0.2%	0.7%	0.3%	0.1%	1.8%	1.3%	1.3%
>= 3000 kWh	16	0%	1.5%	0.7%	4.5%	0.9%	0.0%	8.5%	6.4%	6.4%
Total	45,439	100%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.2%	0.1%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Coastal, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	134	0%	0.7%	0.7%	0.7%	0.6%	0.6%	0.6%	0.6%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	265	0%	0.7%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	849	1%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	2,154	2%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
100 to 150 kWh	8,830	8%	0.8%	0.8%	0.9%	0.8%	0.9%	0.9%	0.9%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
150 to 200 kWh	12,179	11%	0.9%	0.9%	1.0%	0.9%	0.9%	1.0%	1.0%	0.4%	0.4%	0.4%	0.4%	0.4%	0.5%	0.4%
200 to 250 kWh	13,085	12%	1.0%	1.0%	1.0%	1.0%	1.0%	1.1%	1.1%	0.5%	0.5%	0.5%	0.5%	0.5%	0.6%	0.6%
250 to 300 kWh	12,360	12%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	0.6%	0.6%	0.6%	0.6%	0.7%	0.7%	0.7%
300 to 350 kWh	10,920	10%	1.1%	1.2%	1.2%	1.2%	1.2%	1.3%	1.2%	0.7%	0.7%	0.7%	0.7%	0.8%	0.8%	0.8%
350 to 400 kWh	9,220	9%	1.2%	1.3%	1.3%	1.3%	1.3%	1.4%	1.3%	0.8%	0.8%	0.8%	0.9%	0.9%	0.9%	0.9%
400 to 450 kWh	7,480	7%	1.3%	1.4%	1.4%	1.4%	1.4%	1.5%	1.5%	0.9%	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%
450 to 500 kWh	6,090	6%	1.4%	1.5%	1.5%	1.5%	1.5%	1.6%	1.6%	1.0%	1.1%	1.1%	1.1%	1.1%	1.2%	1.2%
500 to 600 kWh	8,643	8%	1.6%	1.7%	1.7%	1.7%	1.7%	1.8%	1.8%	1.2%	1.3%	1.3%	1.3%	1.3%	1.4%	1.4%
600 to 700 kWh	5,227	5%	1.8%	1.9%	1.9%	2.0%	2.0%	2.1%	2.0%	1.4%	1.5%	1.5%	1.6%	1.6%	1.7%	1.7%
700 to 800 kWh	3,177	3%	2.0%	2.1%	2.2%	2.3%	2.3%	2.4%	2.4%	1.6%	1.8%	1.8%	1.9%	1.9%	2.0%	2.0%
800 to 900 kWh	1,974	2%	2.2%	2.3%	2.4%	2.5%	2.6%	2.6%	2.6%	1.8%	2.0%	2.0%	2.1%	2.2%	2.3%	2.3%
900 to 1000 kWh	1,191	1%	2.4%	2.6%	2.6%	2.8%	2.9%	3.0%	3.0%	2.1%	2.2%	2.3%	2.5%	2.5%	2.6%	2.6%
1000 to 1500 kWh	2,025	2%	2.7%	2.9%	3.0%	3.2%	3.3%	3.4%	3.4%	2.4%	2.6%	2.6%	2.9%	3.0%	3.1%	3.1%
1500 to 2000 kWh	327	0%	3.4%	3.6%	3.7%	4.2%	4.3%	4.4%	4.4%	3.1%	3.3%	3.4%	3.9%	4.0%	4.1%	4.1%
2000 to 3000 kWh	106	0%	4.9%	5.2%	5.3%	6.1%	6.2%	6.4%	6.4%	4.6%	4.9%	5.0%	5.8%	6.0%	6.1%	6.1%
>= 3000 kWh	21	0%	8.6%	9.2%	9.4%	10.9%	11.2%	11.6%	11.5%	8.3%	8.8%	9.1%	10.6%	10.9%	11.2%	11.2%
<b>Total</b>	<b>106,257</b>	<b>100%</b>	<b>1.2%</b>	<b>1.3%</b>	<b>1.3%</b>	<b>1.3%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>0.8%</b>	<b>0.8%</b>	<b>0.9%</b>	<b>0.9%</b>	<b>0.9%</b>	<b>0.9%</b>	<b>0.9%</b>

**CARE, Coastal, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	16	0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	51	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	181	1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	490	1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
100 to 150 kWh	2,593	7%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
150 to 200 kWh	4,528	13%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.5%
200 to 250 kWh	5,490	15%	0.5%	0.5%	0.5%	0.5%	0.6%	0.6%	0.6%
250 to 300 kWh	5,253	15%	0.6%	0.6%	0.7%	0.6%	0.7%	0.7%	0.7%
300 to 350 kWh	4,261	12%	0.7%	0.7%	0.8%	0.8%	0.8%	0.8%	0.9%
350 to 400 kWh	3,337	9%	0.8%	0.8%	0.9%	0.9%	0.9%	0.9%	1.0%
400 to 450 kWh	2,480	7%	0.9%	0.9%	1.0%	1.0%	1.1%	1.1%	1.1%
450 to 500 kWh	1,733	5%	1.0%	1.0%	1.1%	1.1%	1.2%	1.3%	1.3%
500 to 600 kWh	2,228	6%	1.1%	1.2%	1.2%	1.3%	1.3%	1.4%	1.5%
600 to 700 kWh	1,194	3%	1.4%	1.5%	1.5%	1.6%	1.7%	1.8%	1.9%
700 to 800 kWh	694	2%	1.7%	1.8%	1.8%	1.9%	2.0%	2.2%	2.3%
800 to 900 kWh	408	1%	1.9%	2.0%	2.1%	2.2%	2.3%	2.5%	2.6%
900 to 1000 kWh	219	1%	2.4%	2.5%	2.6%	2.7%	2.9%	3.1%	3.2%
1000 to 1500 kWh	336	1%	2.8%	3.0%	3.1%	3.3%	3.5%	3.7%	3.8%
1500 to 2000 kWh	55	0%	3.7%	4.0%	4.1%	4.6%	4.8%	5.0%	5.1%
2000 to 3000 kWh	19	0%	4.8%	5.1%	5.3%	6.0%	6.5%	6.6%	6.6%
>= 3000 kWh	1	0%	7.8%	8.3%	8.5%	9.9%	10.3%	10.7%	10.7%
<b>Total</b>	<b>35,567</b>	<b>100%</b>	<b>0.7%</b>	<b>0.8%</b>	<b>0.8%</b>	<b>0.8%</b>	<b>0.8%</b>	<b>0.9%</b>	<b>0.9%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.



**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Coastal, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - February 2018 "Energy Burden" - Projected 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
150 to 200 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
350 to 400 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
450 to 500 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
500 to 600 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
600 to 700 kWh	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.3%	0.1%
700 to 800 kWh	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.3%	0.2%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.3%	0.2%
800 to 900 kWh	0.1%	0.0%	0.1%	0.1%	0.1%	0.0%	0.4%	0.3%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.3%
900 to 1000 kWh	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%	0.5%	0.3%	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%	0.5%	0.3%
1000 to 1500 kWh	0.2%	0.1%	0.3%	0.1%	0.1%	0.0%	0.7%	0.4%	0.2%	0.1%	0.3%	0.1%	0.1%	0.0%	0.7%	0.4%
1500 to 2000 kWh	0.2%	0.1%	0.4%	0.1%	0.1%	0.0%	1.0%	0.7%	0.2%	0.1%	0.5%	0.1%	0.1%	0.0%	1.0%	0.7%
2000 to 3000 kWh	0.3%	0.1%	0.8%	0.2%	0.2%	0.0%	1.5%	1.1%	0.3%	0.1%	0.8%	0.2%	0.2%	0.0%	1.5%	1.1%
>= 3000 kWh	0.5%	0.3%	1.5%	0.3%	0.3%	0.0%	2.9%	2.1%	0.6%	0.3%	1.5%	0.3%	0.3%	0.0%	2.9%	2.1%
Total	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%

**CARE, Coastal, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	16	0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	51	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	181	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	490	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	2,593	7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
150 to 200 kWh	4,528	13%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
200 to 250 kWh	5,490	15%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
250 to 300 kWh	5,253	15%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%
300 to 350 kWh	4,261	12%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.1%
350 to 400 kWh	3,337	9%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%	0.1%
400 to 450 kWh	2,480	7%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.3%	0.2%
450 to 500 kWh	1,733	5%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.3%	0.2%
500 to 600 kWh	2,228	6%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.4%	0.3%
600 to 700 kWh	1,194	3%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.5%	0.3%
700 to 800 kWh	694	2%	0.1%	0.1%	0.0%	0.1%	0.2%	0.1%	0.6%	0.4%
800 to 900 kWh	408	1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%	0.7%	0.5%
900 to 1000 kWh	219	1%	0.2%	0.1%	0.1%	0.2%	0.2%	0.1%	0.8%	0.6%
1000 to 1500 kWh	336	1%	0.2%	0.1%	0.2%	0.2%	0.2%	0.1%	1.0%	0.7%
1500 to 2000 kWh	55	0%	0.3%	0.1%	0.2%	0.2%	0.2%	0.1%	1.4%	1.0%
2000 to 3000 kWh	19	0%	0.3%	0.2%	0.7%	0.3%	0.3%	0.1%	1.8%	1.3%
>= 3000 kWh	1	0%	0.5%	0.2%	1.4%	0.4%	0.4%	0.1%	2.9%	2.2%
Total	35,567	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Mountain, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	22	1%	0.5%	0.5%	0.5%	0.4%	0.4%	0.4%	0.4%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	12	1%	0.6%	0.6%	0.5%	0.5%	0.6%	0.5%	0.5%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	13	1%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.1%	0.2%	0.2%	0.1%	0.1%	0.2%	0.2%
75 to 100 kWh	11	1%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
100 to 150 kWh	26	2%	0.7%	0.7%	0.7%	0.7%	0.7%	0.8%	0.8%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
150 to 200 kWh	38	3%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
200 to 250 kWh	45	3%	0.9%	0.9%	0.9%	0.9%	0.9%	1.0%	1.0%	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
250 to 300 kWh	47	3%	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	0.5%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%
300 to 350 kWh	58	4%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
350 to 400 kWh	82	5%	1.2%	1.2%	1.2%	1.2%	1.2%	1.3%	1.3%	0.7%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%
400 to 450 kWh	84	6%	1.3%	1.4%	1.4%	1.4%	1.4%	1.4%	1.4%	0.9%	0.9%	0.9%	0.9%	1.0%	1.0%	1.0%
450 to 500 kWh	73	5%	1.4%	1.4%	1.5%	1.5%	1.5%	1.5%	1.5%	0.9%	1.0%	1.0%	1.0%	1.1%	1.1%	1.1%
500 to 600 kWh	193	13%	1.6%	1.7%	1.7%	1.7%	1.7%	1.8%	1.8%	1.1%	1.2%	1.2%	1.3%	1.3%	1.3%	1.3%
600 to 700 kWh	164	11%	1.8%	1.9%	2.0%	2.0%	2.0%	2.1%	2.1%	1.4%	1.5%	1.5%	1.6%	1.6%	1.7%	1.6%
700 to 800 kWh	147	10%	2.1%	2.2%	2.2%	2.2%	2.3%	2.4%	2.4%	1.6%	1.8%	1.8%	1.8%	1.9%	1.9%	1.9%
800 to 900 kWh	122	8%	2.3%	2.4%	2.5%	2.6%	2.6%	2.7%	2.7%	1.9%	2.0%	2.1%	2.2%	2.2%	2.3%	2.3%
900 to 1000 kWh	100	7%	2.7%	2.8%	2.9%	3.0%	3.1%	3.1%	3.1%	2.3%	2.4%	2.5%	2.5%	2.6%	2.7%	2.7%
1000 to 1500 kWh	202	13%	3.2%	3.3%	3.4%	3.6%	3.7%	3.8%	3.8%	2.8%	3.0%	3.0%	3.2%	3.3%	3.4%	3.4%
1500 to 2000 kWh	52	3%	4.9%	5.2%	5.4%	5.9%	6.0%	6.2%	6.2%	4.5%	4.8%	4.9%	5.4%	5.6%	5.8%	5.8%
2000 to 3000 kWh	17	1%	7.2%	7.7%	7.9%	8.9%	9.1%	9.4%	9.3%	6.8%	7.3%	7.5%	8.4%	8.7%	8.9%	8.9%
>= 3000 kWh	1	0%	8.5%	9.1%	9.3%	10.8%	11.1%	11.4%	11.4%	8.2%	8.8%	9.0%	10.5%	10.8%	11.1%	11.1%
<b>Total</b>	<b>1,509</b>	<b>100%</b>	<b>2.0%</b>	<b>2.1%</b>	<b>2.2%</b>	<b>2.2%</b>	<b>2.3%</b>	<b>2.3%</b>	<b>2.3%</b>	<b>1.6%</b>	<b>1.7%</b>	<b>1.7%</b>	<b>1.8%</b>	<b>1.8%</b>	<b>1.9%</b>	<b>1.9%</b>

**CARE, Mountain, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	8	1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	3	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	3	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
75 to 100 kWh	4	1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
100 to 150 kWh	3	0%	0.2%	0.3%	0.3%	0.2%	0.3%	0.3%	0.3%
150 to 200 kWh	4	1%	0.4%	0.4%	0.4%	0.4%	0.4%	0.5%	0.5%
200 to 250 kWh	11	2%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
250 to 300 kWh	11	2%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
300 to 350 kWh	14	2%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
350 to 400 kWh	20	3%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
400 to 450 kWh	22	3%	0.8%	0.8%	0.8%	0.8%	0.8%	0.9%	0.9%
450 to 500 kWh	28	4%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
500 to 600 kWh	57	9%	0.9%	1.0%	1.0%	1.1%	1.1%	1.1%	1.1%
600 to 700 kWh	54	8%	1.1%	1.2%	1.2%	1.2%	1.3%	1.3%	1.3%
700 to 800 kWh	60	9%	1.3%	1.4%	1.4%	1.4%	1.5%	1.5%	1.6%
800 to 900 kWh	61	9%	1.6%	1.7%	1.7%	1.7%	1.8%	1.9%	1.9%
900 to 1000 kWh	58	9%	1.8%	1.9%	2.0%	2.0%	2.1%	2.1%	2.1%
1000 to 1500 kWh	171	26%	2.4%	2.5%	2.6%	2.6%	2.7%	2.9%	2.9%
1500 to 2000 kWh	50	8%	3.9%	4.1%	4.3%	4.4%	4.6%	4.8%	4.8%
2000 to 3000 kWh	15	2%	5.2%	5.5%	5.7%	6.1%	6.3%	6.6%	6.6%
>= 3000 kWh	2	0%	8.1%	8.6%	8.9%	9.8%	10.2%	10.6%	10.6%
<b>Total</b>	<b>659</b>	<b>100%</b>	<b>1.8%</b>	<b>1.9%</b>	<b>1.9%</b>	<b>1.9%</b>	<b>2.0%</b>	<b>2.1%</b>	<b>2.1%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Mountain, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
150 to 200 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
200 to 250 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
350 to 400 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
400 to 450 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
450 to 500 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
500 to 600 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
600 to 700 kWh	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.3%	0.1%
700 to 800 kWh	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.3%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.3%	0.1%
800 to 900 kWh	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%
900 to 1000 kWh	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%
1000 to 1500 kWh	0.2%	0.1%	0.2%	0.1%	0.1%	0.0%	0.6%	0.4%	0.2%	0.1%	0.2%	0.1%	0.1%	0.0%	0.6%	0.4%
1500 to 2000 kWh	0.3%	0.1%	0.5%	0.2%	0.2%	0.0%	1.3%	0.8%	0.3%	0.1%	0.5%	0.2%	0.3%	0.0%	1.3%	0.8%
2000 to 3000 kWh	0.5%	0.2%	0.9%	0.3%	0.2%	0.0%	2.1%	1.4%	0.5%	0.2%	0.9%	0.3%	0.2%	0.0%	2.1%	1.4%
>= 3000 kWh	0.6%	0.3%	1.4%	0.3%	0.3%	0.0%	2.8%	2.0%	0.3%	0.3%	1.4%	0.3%	0.3%	0.0%	2.8%	2.0%
Total	0.1%	0.0%	0.1%	0.1%	0.1%	0.0%	0.3%	0.2%	0.1%	0.0%	0.1%	0.1%	0.1%	0.0%	0.3%	0.2%

**CARE, Mountain, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	8	1%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	3	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	3	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	4	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	3	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
150 to 200 kWh	4	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
200 to 250 kWh	11	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
250 to 300 kWh	11	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
300 to 350 kWh	14	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
350 to 400 kWh	20	3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
400 to 450 kWh	22	3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
450 to 500 kWh	28	4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
500 to 600 kWh	57	9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.1%
600 to 700 kWh	54	8%	0.1%	0.0%	0.0%	0.1%	0.0%	0.2%	0.2%	0.1%
700 to 800 kWh	60	9%	0.1%	0.1%	0.0%	0.1%	0.1%	0.2%	0.2%	0.1%
800 to 900 kWh	61	9%	0.1%	0.1%	0.0%	0.1%	0.1%	0.3%	0.3%	0.2%
900 to 1000 kWh	58	9%	0.1%	0.1%	0.0%	0.1%	0.1%	0.4%	0.4%	0.2%
1000 to 1500 kWh	171	26%	0.2%	0.1%	0.0%	0.1%	0.1%	0.5%	0.5%	0.3%
1500 to 2000 kWh	50	8%	0.3%	0.1%	0.1%	0.2%	0.2%	1.0%	1.0%	0.6%
2000 to 3000 kWh	15	2%	0.3%	0.2%	0.4%	0.2%	0.3%	1.5%	1.5%	1.0%
>= 3000 kWh	2	0%	0.6%	0.3%	1.0%	0.4%	0.1%	2.6%	2.6%	1.8%
Total	659	100%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.4%	0.2%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Desert, Basic Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"	August 2014 "Electricity Burden"	February 2015 "Electricity Burden"	Projected Year End 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden"	Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden"
0 to 25 kWh	4	1%	0.6%	0.6%	0.7%	0.6%	0.5%	0.5%	0.5%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	1	0%	0.9%	0.9%	0.9%	0.8%	0.8%	0.8%	0.8%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	3	1%	0.9%	1.0%	0.9%	0.9%	0.9%	0.9%	0.9%	0.2%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	2	1%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.2%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%
100 to 150 kWh	4	1%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	0.3%	0.4%	0.4%	0.3%	0.4%	0.4%	0.4%
150 to 200 kWh	14	5%	1.0%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
200 to 250 kWh	12	4%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	0.6%	0.6%	0.6%	0.6%	0.6%	0.7%	0.7%
250 to 300 kWh	7	2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
300 to 350 kWh	16	6%	1.5%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
350 to 400 kWh	12	4%	1.5%	1.5%	1.6%	1.5%	1.6%	1.6%	1.6%	0.9%	1.0%	1.0%	1.0%	1.0%	1.1%	1.1%
400 to 450 kWh	13	5%	1.8%	1.8%	1.9%	1.9%	1.9%	2.0%	2.0%	1.2%	1.3%	1.3%	1.3%	1.3%	1.4%	1.4%
450 to 500 kWh	16	6%	2.0%	2.1%	2.2%	2.2%	2.2%	2.3%	2.3%	1.4%	1.5%	1.6%	1.6%	1.6%	1.7%	1.7%
500 to 600 kWh	44	16%	2.2%	2.3%	2.3%	2.3%	2.4%	2.4%	2.4%	1.6%	1.7%	1.7%	1.8%	1.8%	1.9%	1.9%
600 to 700 kWh	32	11%	2.7%	2.8%	2.9%	2.9%	3.0%	3.1%	3.1%	2.1%	2.2%	2.3%	2.3%	2.4%	2.4%	2.4%
700 to 800 kWh	26	9%	2.9%	3.1%	3.2%	3.2%	3.3%	3.4%	3.4%	2.3%	2.5%	2.6%	2.6%	2.7%	2.8%	2.8%
800 to 900 kWh	17	6%	3.7%	3.7%	4.0%	4.1%	4.2%	4.3%	4.3%	3.0%	3.2%	3.3%	3.4%	3.6%	3.7%	3.6%
900 to 1000 kWh	17	6%	4.3%	4.6%	4.7%	4.8%	5.0%	5.1%	5.1%	3.6%	3.9%	4.0%	4.2%	4.3%	4.4%	4.4%
1000 to 1500 kWh	35	12%	5.1%	5.4%	5.6%	5.9%	6.1%	6.2%	6.2%	4.5%	4.8%	5.0%	5.3%	5.4%	5.6%	5.6%
1500 to 2000 kWh	7	2%	7.7%	8.4%	8.4%	9.2%	9.4%	9.7%	9.7%	7.1%	7.8%	7.8%	8.5%	8.8%	9.0%	9.0%
2000 to 3000 kWh	1	0%	11.7%	12.4%	12.8%	14.3%	14.8%	15.2%	15.1%	11.0%	11.8%	12.1%	13.7%	14.1%	14.5%	14.4%
>= 3000 kWh	0	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total</b>	<b>283</b>	<b>100%</b>	<b>2.8%</b>	<b>2.9%</b>	<b>3.0%</b>	<b>3.1%</b>	<b>3.1%</b>	<b>3.2%</b>	<b>3.2%</b>	<b>2.2%</b>	<b>2.3%</b>	<b>2.4%</b>	<b>2.5%</b>	<b>2.5%</b>	<b>2.6%</b>	<b>2.6%</b>

**CARE, Desert, All-Electric Service, Annual "Burden"**

Average monthly usage (kWh)	Number of Customers	% Customers	August 2014 "Energy Burden"	February 2015 "Energy Burden"	Projected Year End 2015 "Energy Burden"	Proposed 2015 "Energy Burden"	Proposed 2016 "Energy Burden"	Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden"
0 to 25 kWh	2	1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
25 to 50 kWh	1	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
50 to 75 kWh	4	2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
75 to 100 kWh	2	1%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
100 to 150 kWh	4	2%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
150 to 200 kWh	4	2%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
200 to 250 kWh	6	3%	0.7%	0.8%	0.8%	0.7%	0.8%	0.8%	0.8%
250 to 300 kWh	3	1%	0.8%	0.8%	0.8%	0.8%	0.8%	0.9%	0.9%
300 to 350 kWh	6	3%	1.0%	1.0%	1.1%	1.1%	1.1%	1.1%	1.1%
350 to 400 kWh	6	3%	0.9%	1.0%	1.0%	1.0%	1.0%	1.1%	1.1%
400 to 450 kWh	11	3%	1.2%	1.3%	1.3%	1.4%	1.4%	1.4%	1.4%
450 to 500 kWh	7	3%	1.5%	1.6%	1.6%	1.7%	1.7%	1.7%	1.7%
500 to 600 kWh	20	8%	1.5%	1.6%	1.7%	1.7%	1.8%	1.8%	1.8%
600 to 700 kWh	19	8%	2.0%	2.1%	2.2%	2.2%	2.3%	2.4%	2.4%
700 to 800 kWh	27	11%	2.4%	2.6%	2.7%	2.7%	2.8%	2.9%	2.9%
800 to 900 kWh	26	11%	2.8%	3.0%	3.1%	3.1%	3.2%	3.4%	3.4%
900 to 1000 kWh	19	8%	3.2%	3.4%	3.5%	3.6%	3.7%	3.9%	3.9%
1000 to 1500 kWh	59	25%	4.5%	4.8%	5.0%	5.1%	5.3%	5.5%	5.6%
1500 to 2000 kWh	10	4%	6.3%	6.7%	6.9%	7.2%	7.5%	7.9%	7.9%
2000 to 3000 kWh	2	1%	10.6%	11.3%	11.7%	12.8%	13.3%	13.8%	13.9%
>= 3000 kWh	0	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total</b>	<b>238</b>	<b>100%</b>	<b>2.8%</b>	<b>3.0%</b>	<b>3.1%</b>	<b>3.1%</b>	<b>3.3%</b>	<b>3.4%</b>	<b>3.4%</b>

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.

**ATTACHMENT B: RESIDENTIAL -- ILLUSTRATIVE "ENERGY BURDEN"**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**SUPPLEMENTAL FILING RULEMAKING 12-06-013 PHASE 1**

**SCENARIO 2D**

**CARE, Desert, Basic Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"	February 2015 "Electricity Burden" - August 2014 "Electricity Burden"	Projected Year End 2015 "Electricity Burden" - February 2015 "Electricity Burden"	Proposed 2015 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"	Proposed 2016 "Electricity Burden" - Proposed 2015 "Electricity Burden"	Proposed 2017 "Electricity Burden" - Proposed 2016 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Proposed 2017 "Electricity Burden"	Proposed 2018 "Electricity Burden" - August 2014 "Electricity Burden"	Proposed 2018 "Electricity Burden" - Projected Year End 2015 "Electricity Burden"
0 to 25 kWh	0.0%	0.1%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.2%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	0.0%	0.0%	-0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	-0.1%
50 to 75 kWh	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
150 to 200 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
350 to 400 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
400 to 450 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
450 to 500 kWh	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.2%	0.1%
500 to 600 kWh	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.3%	0.1%
600 to 700 kWh	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.4%	0.2%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.4%	0.2%
700 to 800 kWh	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.4%	0.2%	0.2%	0.1%	0.1%	0.2%	0.1%	0.0%	0.4%	0.2%
800 to 900 kWh	0.2%	0.1%	0.1%	0.1%	0.1%	0.0%	0.6%	0.3%	0.2%	0.1%	0.1%	0.1%	0.1%	0.0%	0.6%	0.3%
900 to 1000 kWh	0.3%	0.1%	0.2%	0.1%	0.1%	0.0%	0.8%	0.4%	0.3%	0.1%	0.2%	0.1%	0.1%	0.0%	0.8%	0.4%
1000 to 1500 kWh	0.3%	0.1%	0.3%	0.2%	0.1%	0.0%	1.1%	0.6%	0.3%	0.1%	0.3%	0.2%	0.2%	0.0%	1.1%	0.6%
1500 to 2000 kWh	0.5%	0.2%	0.8%	0.3%	0.2%	0.0%	1.9%	1.2%	0.5%	0.2%	0.8%	0.3%	0.2%	0.0%	1.9%	1.2%
2000 to 3000 kWh	0.7%	0.3%	1.6%	0.4%	0.4%	0.0%	3.4%	2.3%	0.7%	0.3%	1.6%	0.4%	0.4%	0.0%	3.4%	2.3%
>= 3000 kWh	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.2%

**CARE, Desert, All-Electric Service, Annual "Burden": Absolute Change**

Average monthly usage (kWh)	Number of Customers	% Customers	February 2015 "Energy Burden" - August 2014 "Energy Burden"	Projected Year End 2015 "Energy Burden" - February 2015 "Energy Burden"	Proposed 2015 "Energy Burden" - Projected Year End 2015 "Energy Burden"	Proposed 2016 "Energy Burden" - Proposed 2015 "Energy Burden"	Proposed 2017 "Energy Burden" - Proposed 2016 "Energy Burden"	Proposed 2018 "Energy Burden" - Proposed 2017 "Energy Burden"	Proposed 2018 "Energy Burden" - August 2014 "Energy Burden"	Proposed 2018 "Energy Burden" - Projected Year End 2015 "Energy Burden"
0 to 25 kWh	2	1%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.1%
25 to 50 kWh	1	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
50 to 75 kWh	4	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
75 to 100 kWh	2	1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100 to 150 kWh	4	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
150 to 200 kWh	4	2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
200 to 250 kWh	6	3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
250 to 300 kWh	3	1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
300 to 350 kWh	6	3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
350 to 400 kWh	6	3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
400 to 450 kWh	11	5%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.2%	0.1%
450 to 500 kWh	7	3%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.3%	0.1%
500 to 600 kWh	20	8%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.3%	0.1%
600 to 700 kWh	19	8%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.4%	0.2%
700 to 800 kWh	27	11%	0.2%	0.1%	0.0%	0.1%	0.1%	0.0%	0.5%	0.2%
800 to 900 kWh	26	11%	0.2%	0.1%	0.0%	0.1%	0.1%	0.0%	0.6%	0.3%
900 to 1000 kWh	19	8%	0.2%	0.1%	0.0%	0.2%	0.2%	0.0%	0.7%	0.4%
1000 to 1500 kWh	59	25%	0.3%	0.1%	0.1%	0.2%	0.1%	0.1%	1.1%	0.6%
1500 to 2000 kWh	10	4%	0.4%	0.2%	0.3%	0.3%	0.3%	0.1%	1.6%	1.0%
2000 to 3000 kWh	2	1%	0.7%	0.3%	1.1%	0.5%	0.1%	3.3%	2.2%	2.2%
>= 3000 kWh	0	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	238	100%	0.2%	0.1%	0.1%	0.1%	0.1%	0.0%	0.6%	0.3%

"Electricity Burden" is calculated as the electric bill divided by the estimated income for the customers within each kWh range. "Energy Burden" is calculated as the electric bill plus the average annual residential CARE gas bill divided by the estimated income for the customers within each kWh range. Income estimates are based on the 2010 Federal Information Processing Standards (FIPS) Census Tract and the associated median household income from the 2012 American Community Survey 5-Year Estimated from the U.S. Census Bureau.