

Note: SDG&E is using its authorized sales from D.14-01-002. SDG&E did not apply its sales forecast to this response.

**Elasticity Assumption of -.1**

	2015-2017 kWh Change	2015-2017 kWh Total	Total Percent Change
Total non-CARE annual kWh change over the three year period with SDG&E's current Baseline:	37,510,285	5,566,762,291	0.67%
Total CARE annual kWh change over the three year period with SDG&E's current Baseline:	(8,436,478)	1,419,814,967	-0.59%
	<b>29,073,807</b>	<b>6,986,577,259</b>	<b>0.42%</b>
Total non-CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	43,282,684	5,566,762,291	0.78%
Total CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	(6,623,727)	1,419,814,967	-0.47%
	<b>36,658,958</b>	<b>6,986,577,259</b>	<b>0.52%</b>

**Elasticity Assumption of -.2**

	2015-2017 kWh Change	2015-2017 kWh Total	Total Percent Change
Total non-CARE annual kWh change over the three year period with SDG&E's current Baseline:	75,020,571	5,566,762,291	1.35%
Total CARE annual kWh change over the three year period with SDG&E's current Baseline:	(16,872,956)	1,419,814,967	-1.19%
	<b>58,147,615</b>	<b>6,986,577,259</b>	<b>0.83%</b>
Total non-CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	86,565,369	5,566,762,291	1.56%
Total CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	(13,247,454)	1,419,814,967	-0.93%
	<b>73,317,915</b>	<b>6,986,577,259</b>	<b>1.05%</b>

**Elasticity Assumption of -.1 with NEM Cap reached**

Assumption that NEM Cap is reached , effect is that total consumption is reduced by 7% -- no conservation

	kWh total	kWh Change	New Annual kWh	Change in total consumption
Bottom Tiers (1 & 2)	4,660,836,287	139,313,503	4,521,522,785	-3%
Upper Tiers (3 & 4)	2,325,740,971	325,064,839	2,000,676,132	-14%
Total	6,986,577,259	464,378,342	6,522,198,917	-7%

	2015-2017 kWh Change	2015-2017 kWh Total	Total Percent Change
Total non-CARE annual kWh change over the three year period with SDG&E's current Baseline:	29,989,510	5,195,259,618	0.58%
Total CARE annual kWh change over the three year period with SDG&E's current Baseline:	(8,743,676)	1,326,939,299	-0.66%
	<b>21,245,834</b>	<b>6,522,198,917</b>	<b>0.33%</b>
Total non-CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	35,433,263	5,195,259,618	0.68%
Total CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	(7,037,441)	1,326,939,299	-0.53%
	<b>28,395,822</b>	<b>6,522,198,917</b>	<b>0.44%</b>

**TOU Elasticity Assumption of -.2**

	2015-2017 kWh Change	2015-2017 kWh Total	Total Percent Change
Total non-CARE annual kWh change over the three year period with SDG&E's current Baseline:	46,235,601	5,566,762,291	0.83%
Total CARE annual kWh change over the three year period with SDG&E's current Baseline:	(40,351,397)	1,419,814,967	-2.84%
	<b>5,884,203</b>	<b>6,986,577,259</b>	<b>0.08%</b>

## Conservation Tab (-.1)

	2015-2017 kWh		
	2015-2017 kWh Change	Total	Total Percent Change
Total non-CARE annual kWh change over the three year period with SDG&E's current Baseline:	37,510,285	5,566,762,291	0.67%
Total CARE annual kWh change over the three year period with SDG&E's current Baseline:	(8,436,478)	1,419,814,967	-0.59%
	29,073,807	6,986,577,259	0.42%
Total non-CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	43,282,684	5,566,762,291	0.78%
Total CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	(6,623,727)	1,419,814,967	-0.47%
	36,658,958	6,986,577,259	0.52%

Note: SDG&E is using its authorized sales from D.14-01-002. SDG&E did not apply its sales forecast to this response.

### SDG&E 2015-2017 Price Elasticity of Energy - non CARE

Energy (Tiers)	Non-CARE (Schedule DR) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity
Tier 1	1,445,135,097	0.15396	0.18375	19%	(0.10)	-1.93%	(27,962,181)	1,473,097,278
Tier 2	293,387,123	0.17778	0.18375	3%	(0.10)	-0.34%	(985,218)	294,372,341
Tier 3	457,471,011	0.33323	0.23888	-28%	(0.10)	2.83%	12,952,732	444,518,279
Tier 4	677,029,294	0.35323	0.23888	-32%	(0.10)	3.24%	21,917,249	655,112,045
<b>Total</b>							<b>37,510,285</b>	<b>0.67%</b>
<b>Winter</b>								
Tier 1	1,562,553,827	0.15396	0.15469	0%	(0.10)	-0.05%	(740,884)	1,563,294,710
Tier 2	282,330,795	0.17778	0.15469	-13%	(0.10)	1.30%	3,666,902	278,663,893
Tier 3	405,933,950	0.29351	0.20110	-31%	(0.10)	3.15%	12,780,606	393,153,344
Tier 4	442,921,195	0.31351	0.20110	-36%	(0.10)	3.59%	15,881,079	427,040,116
<b>Total</b>							<b>5,566,762,291</b>	<b>0.67%</b>

Note: Using SDG&E's Current Baseline

### SDG&E 2015-2017 Price Elasticity of Energy CARE

Energy (Tiers)	CARE (Schedule DRLI) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity
Tier 1	433,534,801	0.10051	0.12480	24%	(0.10)	-2.42%	(10,477,393)	423,057,408
Tier 2	73,848,096	0.11762	0.12480	6%	(0.10)	-0.61%	(450,227)	73,397,369
Tier 3	98,315,652	0.17344	0.16501	-5%	(0.10)	0.49%	477,944	98,793,597
Tier 4	94,883,848	0.17344	0.16501	-5%	(0.10)	0.49%	461,261	95,345,109
<b>Total</b>							<b>1,419,814,967</b>	<b>-0.59%</b>
<b>Winter</b>								
Tier 1	500,461,047	0.10051	0.10361	3%	(0.10)	-0.31%	(1,540,672)	498,920,375
Tier 2	69,585,502	0.11762	0.10361	-12%	(0.10)	1.19%	829,279	70,414,781
Tier 3	85,636,691	0.16204	0.13745	-15%	(0.10)	1.52%	1,299,497	86,936,188
Tier 4	63,549,330	0.16204	0.13745	-15%	(0.10)	1.52%	964,332	64,513,662
<b>Total</b>							<b>6,986,577,259</b>	<b>-0.59%</b>

Note: Using SDG&E's Current Baseline

6,986,577,259      69865772.59      7,056,443,031

### SDG&E 2015-2017 Price Elasticity of Energy - non CARE

Energy (Tiers)	Non-CARE (Schedule DR) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity
Tier 1	1,445,135,097	0.15396	0.18187	18%	(0.10)	-1.81%	(26,197,532)	1,471,332,629
Tier 2	293,387,123	0.17778	0.18187	2%	(0.10)	-0.23%	(674,965)	294,062,088
Tier 3	457,471,011	0.33323	0.23643	-29%	(0.10)	2.90%	13,289,078	444,181,933
Tier 4	677,029,294	0.35323	0.23643	-33%	(0.10)	3.31%	22,386,836	654,642,458
<b>Total</b>							<b>5,566,762,291</b>	<b>0.78%</b>
<b>Winter</b>								
Tier 1	1,562,553,827	0.15396	0.15281	-1%	(0.10)	0.07%	1,167,145	1,561,386,682
Tier 2	282,330,795	0.17778	0.15281	-14%	(0.10)	1.40%	3,965,463	278,365,332
Tier 3	405,933,950	0.29351	0.19865	-32%	(0.10)	3.23%	13,119,449	392,814,501
Tier 4	442,921,195	0.31351	0.19865	-37%	(0.10)	3.66%	16,227,211	426,693,984
<b>Total</b>							<b>43,282,684</b>	<b>0.78%</b>

Note: Using SDG&E's RDW Baseline

### SDG&E 2015-2017 Price Elasticity of Energy CARE

Energy (Tiers)	CARE (Schedule DRLI) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity
Tier 1	433,534,801	0.10051	0.12342	23%	(0.10)	-2.28%	(9,882,768)	423,652,033
Tier 2	73,848,096	0.11762	0.12342	5%	(0.10)	-0.49%	(364,174)	73,483,922
Tier 3	98,315,652	0.17344	0.16322	-6%	(0.10)	0.59%	579,246	98,894,898
Tier 4	94,883,848	0.17344	0.16322	-6%	(0.10)	0.59%	559,027	95,442,875
<b>Total</b>							<b>1,419,814,967</b>	<b>-0.47%</b>
<b>Winter</b>								
Tier 1	500,461,047	0.10051	0.10223	2%	(0.10)	-0.17%	(854,253)	499,606,795
Tier 2	69,585,502	0.11762	0.10223	-13%	(0.10)	1.31%	910,836	70,496,337
Tier 3	85,636,691	0.16204	0.13566	-16%	(0.10)	1.63%	1,393,942	87,030,633
Tier 4	63,549,330	0.16204	0.13566	-16%	(0.10)	1.63%	1,034,418	64,583,748
<b>Total</b>							<b>6,986,577,259</b>	<b>-0.47%</b>

Note: Using SDG&E's RDW Baseline

	2015-2017 kWh		
	2015-2017 kWh Change	Total	Total Percent Change
Total non-CARE annual kWh change over the three year period with SDG&E's current Baseline:	75,020,571	5,566,762,291	1.35%
Total CARE annual kWh change over the three year period with SDG&E's current Baseline:	(16,872,956)	1,419,814,967	-1.19%
	58,147,615	6,986,577,259	0.83%
Total non-CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	86,565,369	5,566,762,291	1.56%
Total CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	(13,247,454)	1,419,814,967	-0.93%
	73,317,915	6,986,577,259	1.05%

Note: SDG&E is using its authorized sales from D.14-01-002. SDG&E did not apply its sales forecast to this response.

### SDG&E 2015-2017 Price Elasticity of Energy - non CARE

Energy (Tiers)	Non-CARE (Schedule DR) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity	
Summer	Tier 1	1,445,135,097	0.15396	0.18375	19%	(0.20)	-3.87%	(55,924,363)	1,501,059,460
	Tier 2	293,387,123	0.17778	0.18375	3%	(0.20)	-0.67%	(1,970,437)	295,357,559
	Tier 3	457,471,011	0.33323	0.23888	-28%	(0.20)	5.66%	25,905,465	431,565,546
	Tier 4	677,029,294	0.35323	0.23888	-32%	(0.20)	6.47%	43,834,499	633,194,796
Winter	Tier 1	1,562,553,827	0.15396	0.15469	0%	(0.20)	-0.09%	(1,481,767)	1,564,035,594
	Tier 2	282,330,795	0.17778	0.15469	-13%	(0.20)	2.60%	7,333,804	274,996,991
	Tier 3	405,933,950	0.29351	0.20110	-31%	(0.20)	6.30%	25,561,212	380,372,738
	Tier 4	442,921,195	0.31351	0.20110	-36%	(0.20)	7.17%	31,762,158	411,159,036
		5,566,762,291					Total	75,020,571	1.35%

Note: Using SDG&E's Current Baseline

### SDG&E 2015-2017 Price Elasticity of Energy CARE

Energy (Tiers)	CARE (Schedule DRLI) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity	
Summer	Tier 1	433,534,801	0.10051	0.12480	24%	(0.20)	-4.83%	(20,954,786)	412,580,015
	Tier 2	73,848,096	0.11762	0.12480	6%	(0.20)	-1.22%	(901,454)	72,946,643
	Tier 3	98,315,652	0.17344	0.16501	-5%	(0.20)	0.97%	955,889	99,271,541
	Tier 4	94,883,848	0.17344	0.16501	-5%	(0.20)	0.97%	922,523	95,806,371
Winter	Tier 1	500,461,047	0.10051	0.10361	3%	(0.20)	-0.62%	(3,081,344)	497,379,703
	Tier 2	69,585,502	0.11762	0.10361	-12%	(0.20)	2.38%	1,658,558	71,244,060
	Tier 3	85,636,691	0.16204	0.13745	-15%	(0.20)	3.03%	2,598,995	88,235,686
	Tier 4	63,549,330	0.16204	0.13745	-15%	(0.20)	3.03%	1,928,664	65,477,994
		1,419,814,967					Total	(16,872,956)	-1.19%

Note: Using SDG&E's Current Baseline

6,986,577,259      69865772.59      7,056,443,031

### SDG&E 2015-2017 Price Elasticity of Energy - non CARE

Energy (Tiers)	Non-CARE (Schedule DR) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity	
Summer	Tier 1	1,445,135,097	0.15396	0.18187	18%	(0.20)	-3.63%	(52,395,064)	1,497,530,161
	Tier 2	293,387,123	0.17778	0.18187	2%	(0.20)	-0.46%	(1,349,931)	294,737,053
	Tier 3	457,471,011	0.33323	0.23643	-29%	(0.20)	5.81%	26,578,156	430,892,855
	Tier 4	677,029,294	0.35323	0.23643	-33%	(0.20)	6.61%	44,773,672	632,255,622
Winter	Tier 1	1,562,553,827	0.15396	0.15281	-1%	(0.20)	0.15%	2,334,291	1,560,219,536
	Tier 2	282,330,795	0.17778	0.15281	-14%	(0.20)	2.81%	7,930,926	274,399,869
	Tier 3	405,933,950	0.29351	0.19865	-32%	(0.20)	6.46%	26,238,898	379,695,052
	Tier 4	442,921,195	0.31351	0.19865	-37%	(0.20)	7.33%	32,454,422	410,466,773
		5,566,762,291					Total	86,565,369	1.56%

Note: Using SDG&E's RDW Baseline

### SDG&E 2015-2017 Price Elasticity of Energy CARE

Energy (Tiers)	CARE (Schedule DRLI) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity	
Summer	Tier 1	433,534,801	0.10051	0.12342	23%	(0.20)	-4.56%	(19,785,536)	413,769,265
	Tier 2	73,848,096	0.11762	0.12342	5%	(0.20)	-0.99%	(728,348)	73,119,748
	Tier 3	98,315,652	0.17344	0.16322	-6%	(0.20)	1.18%	1,158,491	99,474,144
	Tier 4	94,883,848	0.17344	0.16322	-6%	(0.20)	1.18%	1,118,053	96,001,901
Winter	Tier 1	500,461,047	0.10051	0.10223	2%	(0.20)	-0.34%	(1,708,505)	498,752,542
	Tier 2	69,585,502	0.11762	0.10223	-13%	(0.20)	2.62%	1,821,671	71,407,173
	Tier 3	85,636,691	0.16204	0.13566	-16%	(0.20)	3.26%	2,787,885	88,424,576
	Tier 4	63,549,330	0.16204	0.13566	-16%	(0.20)	3.26%	2,068,835	65,618,165
		1,419,814,967					Total	(13,247,454)	-0.93%

Note: Using SDG&E's RDW Baseline

	2015-2017 kWh		
	2015-2017 kWh Change	Total	Total Percent Change
Total non-CARE annual kWh change over the three year period with SDG&E's current Baseline:	29,989,510	5,195,259,618	0.58%
Total CARE annual kWh change over the three year period with SDG&E's current Baseline:	(8,743,676)	1,326,939,299	-0.66%
	21,245,834	6,522,198,917	0.33%
Total non-CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	35,433,263	5,195,259,618	0.68%
Total CARE annual kWh change over the three year period with SDG&E's proposed RDW Baseline:	(7,037,441)	1,326,939,299	-0.53%
	28,395,822	6,522,198,917	0.44%

Note: SDG&E is using its authorized sales from D.14-01-002. SDG&E did not apply its sales forecast to this response.

### SDG&E 2017 Price Elasticity of Energy - non CARE

Energy (Tiers)	Non-CARE (Schedule DR) Determinants	Current Rate	Proposed Rate	Change in Price	Price Elasticity of Demand (E <sub>d</sub> )	Estimated Change in quantity %	Estimated Change in annual	Estimated New
	(kWh)	(\$/kWh)	(\$/kWh)	%	(dQ/Q) / (dP/P)		(dP/P) × E <sub>d</sub> × Q	kWh Quantity
<b>Summer</b>								
Tier 1	1,400,188,633	0.15396	0.18375	19%	(0.10)	-1.93%	(27,092,504)	1,427,281,137
Tier 2	284,262,222	0.17778	0.18375	3%	(0.10)	-0.34%	(954,576)	285,216,798
Tier 3	397,488,726	0.33323	0.23888	-28%	(0.10)	2.83%	11,254,407	386,234,318
Tier 4	588,259,157	0.35323	0.23888	-32%	(0.10)	3.24%	19,043,523	569,215,635
<b>Winter</b>								
Tier 1	1,513,955,416	0.15396	0.15469	0%	(0.10)	-0.05%	(717,841)	1,514,673,257
Tier 2	273,549,767	0.17778	0.15469	-13%	(0.10)	1.30%	3,552,854	269,996,913
Tier 3	352,709,056	0.29351	0.20110	-31%	(0.10)	3.15%	11,104,850	341,604,207
Tier 4	384,846,640	0.31351	0.20110	-36%	(0.10)	3.59%	13,798,798	371,047,842
	5,195,259,618					Total	29,989,510	0.58%

Note: Using SDG&E's Current Baseline

### SDG&E 2017 Price Elasticity of Energy CARE

Energy (Tiers)	CARE (Schedule DRLI) Determinants	Current Rate	Proposed Rate	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> )	Estimated Change in quantity %	Estimated Change in annual	Estimated New
	(kWh)	(\$/kWh)	(\$/kWh)		(dQ/Q) / (dP/P)		(dP/P) × E <sub>d</sub> × Q	kWh Quantity
<b>Summer</b>								
Tier 1	422,323,440	0.10051	0.12480	24%	(0.10)	-2.42%	(10,206,444)	412,116,996
Tier 2	71,938,359	0.11762	0.12480	6%	(0.10)	-0.61%	(439,071)	71,499,288
Tier 3	79,647,245	0.17344	0.16501	-5%	(0.10)	0.49%	387,191	80,034,436
Tier 4	76,867,080	0.17344	0.16501	-5%	(0.10)	0.49%	373,676	77,240,756
<b>Winter</b>								
Tier 1	487,518,950	0.10051	0.10361	3%	(0.10)	-0.31%	(1,500,830)	486,018,121
Tier 2	67,785,997	0.11762	0.10361	-12%	(0.10)	1.19%	807,833	68,593,830
Tier 3	69,375,795	0.16204	0.13745	-15%	(0.10)	1.52%	1,052,746	70,428,540
Tier 4	51,482,434	0.16204	0.13745	-15%	(0.10)	1.52%	781,222	52,263,656
	1,326,939,299					Total	(8,743,676)	-0.66%

Note: Using SDG&E's Current Baseline

### SDG&E 2017 Price Elasticity of Energy - non CARE

Energy (Tiers)	Non-CARE (Schedule DR) Determinants	Current Rate	Proposed Rate	Change in Price	Price Elasticity of Demand (E <sub>d</sub> )	Estimated Change in quantity %	Estimated Change in annual	Estimated New
	(kWh)	(\$/kWh)	(\$/kWh)	%	(dQ/Q) / (dP/P)		(dP/P) × E <sub>d</sub> × Q	kWh Quantity
<b>Summer</b>								
Tier 1	1,400,188,633	0.15396	0.18187	18%	(0.10)	-1.81%	(25,382,739)	1,425,571,372
Tier 2	284,262,222	0.17778	0.18187	2%	(0.10)	-0.23%	(653,973)	284,916,195
Tier 3	397,488,726	0.33323	0.23643	-29%	(0.10)	2.90%	11,546,652	385,942,073
Tier 4	588,259,157	0.35323	0.23643	-33%	(0.10)	3.31%	19,451,539	568,807,619
<b>Winter</b>								
Tier 1	1,513,955,416	0.15396	0.15281	-1%	(0.10)	0.07%	1,130,845	1,512,824,571
Tier 2	273,549,767	0.17778	0.15281	-14%	(0.10)	1.40%	3,842,129	269,707,638
Tier 3	352,709,056	0.29351	0.19865	-32%	(0.10)	3.23%	11,399,264	341,309,792
Tier 4	384,846,640	0.31351	0.19865	-37%	(0.10)	3.66%	14,099,545	370,747,094
	5,195,259,618					Total	35,433,263	0.68%

Note: Using RDW proposed Baseline

### SDG&E 2017 Price Elasticity of Energy CARE

Energy (Tiers)	CARE (Schedule DRLI) Determinants	Current Rate	Proposed Rate	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> )	Estimated Change in quantity %	Estimated Change in annual	Estimated New
	(kWh)	(\$/kWh)	(\$/kWh)		(dQ/Q) / (dP/P)		(dP/P) × E <sub>d</sub> × Q	kWh Quantity
<b>Summer</b>								
Tier 1	422,323,440	0.10051	0.12342	23%	(0.10)	-2.28%	(9,627,196)	412,696,244
Tier 2	71,938,359	0.11762	0.12342	5%	(0.10)	-0.49%	(354,756)	71,583,602
Tier 3	79,647,245	0.17344	0.16322	-6%	(0.10)	0.59%	469,257	80,116,502
Tier 4	76,867,080	0.17344	0.16322	-6%	(0.10)	0.59%	452,877	77,319,957
	650,776,124							
<b>Winter</b>								
Tier 1	487,518,950	0.10051	0.10223	2%	(0.10)	-0.17%	(832,161)	486,686,789
Tier 2	67,785,997	0.11762	0.10223	-13%	(0.10)	1.31%	887,281	68,673,278
Tier 3	69,375,795	0.16204	0.13566	-16%	(0.10)	1.63%	1,129,257	70,503,052
Tier 4	51,482,434	0.16204	0.13566	-16%	(0.10)	1.63%	836,000	52,320,434
	1,326,939,299					Total	(7,037,441)	-0.36%

Note: Using RDW proposed Baseline

	2015-2017 kWh		
	2015-2017 kWh Change	Total	Total Percent Change
Total non-CARE annual kWh change over the three year period with SDG&E's current Baseline:	46,235,601	5,566,762,291	0.83%
Total CARE annual kWh change over the three year period with SDG&E's current Baseline:	(40,351,397)	1,419,814,967	-2.84%
	5,884,203	6,986,577,259	0.08%

Note: SDG&E is using its authorized sales from D.14-01-002. SDG&E did not apply its sales forecast to this response.

### SDG&E 2015-2017 Price Elasticity of Energy - non CARE (TOU example)

Energy (Tiers)	Non-CARE (Schedule DR) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity	
Summer	On-peak	637,811,000	0.23190	0.27279	18%	(0.20)	-3.53%	(22,495,334)	660,306,335
	Semi-peak	821,684,442	0.23190	0.22758	-2%	(0.20)	0.37%	3,058,375	818,626,067
	Off-peak	1,413,527,082	0.23190	0.19682	-15%	(0.20)	3.03%	42,760,962	1,370,766,120
Winter	On-peak	317,861,292	0.20372	0.21351	5%	(0.20)	-0.96%	(3,054,943)	320,916,235
	Semi-peak	985,908,755	0.20372	0.20196	-1%	(0.20)	0.17%	1,703,795	984,204,960
	Off-peak	1,389,969,720	0.20372	0.18594	-9%	(0.20)	1.75%	24,262,746	1,365,706,974
	<b>5,566,762,291</b>					<b>Total</b>	<b>46,235,601</b>	<b>0.83%</b>	

Note: Using SDG&E's Current Baseline

### SDG&E 2015-2017 Price Elasticity of Energy CARE (TOU example)

Energy (Tiers)	CARE (Schedule DRLI) Determinants (kWh)	Current Rate (\$/kWh)	Proposed Rate (\$/kWh)	Change in Price %	Price Elasticity of Demand (E <sub>d</sub> ) (dQ/Q) / (dP/P)	Estimated Change in quantity %	Estimated Change in annual kWh (dP/P) x E <sub>d</sub> x Q	Estimated New kWh Quantity	
Summer	On-peak	164,704,259	0.12243	0.19914	63%	(0.10)	-6.27%	(10,319,933)	154,384,326
	Semi-peak	201,385,120	0.12243	0.16613	36%	(0.10)	-3.57%	(7,189,417)	194,195,702
	Off-peak	353,143,192	0.12243	0.14368	17%	(0.10)	-1.74%	(6,130,030)	347,013,162
Winter	On-peak	79,866,393	0.11493	0.15586	36%	(0.10)	-3.56%	(2,844,444)	77,021,949
	Semi-peak	258,514,905	0.11493	0.14743	28%	(0.10)	-2.83%	(7,310,498)	251,204,407
	Off-peak	362,201,099	0.11493	0.13574	18%	(0.10)	-1.81%	(6,557,075)	355,644,024
	<b>1,419,814,967</b>					<b>Total</b>	<b>(40,351,397)</b>	<b>-2.84%</b>	