BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking on the Commission's Own Motion to Conduct a Comprehensive Examination of Investor Owned Electric Utilities' Residential Rate Structures, the Transition to Time Varying and Dynamic Rates, and Other Statutory Obligations.	Rulemaking 12-06-013 (Filed June 21, 2012)

RESPONSE OF SAN DIEGO GAS & ELECTRIC COMPANY (U902M) TO ADMINISTRATIVE LAW JUDGE'S RULING ORDERING PARTIES TO SUBMIT ADDITIONAL INFORMATION FOR RATE DESIGN PROPOSALS, CONFIRMING WORKSHOP DATE, AND SETTING FORTH FORMAT FOR COMMENTS

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Dated: July 1, 2013

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Pursuant to Administrative Law Judge ("ALJ") McKinney's *Ruling Ordering Parties to Submit Additional Information for Rate Design Proposals, Confirming Workshop Date, and Setting Forth Format for Comments* ("Ruling"), issued on June 13 and confirmed on June 18, 2013, San Diego Gas & Electric Company ("SDG&E") respectfully submits this Response in support of its Residential Rate Design Proposal in the above captioned proceeding. Item one, "Bill Impact Calculators," requires each IOU to provide illustrative rate designs and illustrative bill impacts for both (1) a transitional and (2) an end-state rate design based on the instructions found in Attachment B of the March 19 ALJ Ruling. These illustrative rate designs and bill impacts must be presented using the "Illustrative Rate Summary Form" template provided in the ALJ's June 13 Ruling. SDG&E hereby provides its Illustrative Rate Summary Form as Attachment "A." However, SDG&E notes that due to the unique structure of its residential rate design proposal, which groups incentives and subsidies separate from rates, SDG&E cannot complete the Illustrative Rate Summary Form using the current format described in the Ruling. Therefore, SDG&E respectfully submits Attachment "B," to provide additional details regarding

the illustrative rate designs and illustrative bill impacts for both: (1) a transitional and (2) an end-state rate design. SDG&E also includes the Proposal Summary Form submitted June 21 as Attachment "C" for reference.

I.   RESPONSE

The Residential Rate Design Proposals of the parties to this proceeding, filed on May 29, 2013, presented alternative rate structures and raised various issues. As SDG&E stated in its Residential Rate Design Proposal, SDG&E believes that an Optimal Residential Rate Design is one that meets the following criteria:

- Utilities charge for the services they provide;

- Rates are designed to recover costs on the same basis as they are incurred; and,

- Incentives or subsidies that have been deemed necessary to further public policy objectives are separately and transparently identified.

The Illustrative Rate Summary Form template requests the following information:

- Illustrative End-State Default TOU Rates

- Illustrative Transitional Default TOU Rates

- Illustrative Optional TOU Rates

- Illustrative Tiered Transitional and End-State Rates

SDG&E's proposal addresses the need for accurate price signals and speaks specifically to rate design options for accurate prices signals related to distribution and commodity. In Attachment "B", SDG&E provides bill impact information for the following:

- Distribution recovery through a basic service fee;

- Distribution recovery through a demand differentiated basic service fee; and

- Commodity recovery through a time-of-use (TOU) rate.

The bill impact information provided reflects the specific component addressed (i.e. Distribution, Commodity) in a five step transition and is based on current costs, revenues, and determinants..

In describing our rate Optimal Rate Design Proposal, SDG&E emphasized the need to accommodate and seek ways to mitigate bill impacts in individual rate setting proceedings based on stakeholder input and then-existing conditions. The specifics of rate design proposals in individual proceedings should balance our a long-term vision of optimal rate design with stakeholder input to ensure a smooth transition to a rate design structure that will support the state's policy goals in the long-term. As such, the bill impacts presented in SDG&E's Response are not total bill impacts, they only reflect the specific component being addressed. In other words, for the basic service fee, what is presented are distribution only bill impacts, and for the commodity TOU, what is presented is the commodity only bill impacts.

SDG&E notes that the information provided is based on the assumption that existing billing determinants remain unchanged. SDG&E must make an assumption on these issues for the purposes of this submittal, but the actual billing determinants used in the future will be based on then-existing market conditions which cannot be accurately forecasted today. In addition, as SDG&E pointed out in its rate design proposal, specific rate design proposals will be made in utility-specific General Rate Case ("GRC") proceedings based up an analysis of then-existing billing determinants and consideration of potential bill impacts in the context of customer input. For these reasons, while SDG&E the attached information represents SDG&E's good faith attempt to represent these issues, any such future projection naturally relies on speculation regarding future circumstances that are not currently known.

II. CONCLUSION

SDG&E respectfully submits its completed Illustrative Rate Summary as Attachment A,

with additional information provided in Attachment B, in accordance with the ALJ's Ruling,

noting that this data is based on existing market conditions and static billing determinants.

DATED at San Diego, California, on this 1st day of July, 2013.

Respectfully submitted,

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Attachment A

SDG&E Attachment A Illustrative Rate Summary Form

Name of Party:
Name of Party:

Illustrative End-State Default TOU Rates

Non-CARE	PG&E			SCE			SDG&E		
	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh
	Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	Tier 3
TOU Period									
Sum On-Peak							SDG&E identified as part of its Optimal Rate Design a portfolio of commodity options including: (1) TOU, (2) Dynamic Pricing, and (3) flat rate with a premium. SDG&E does not have specific proposals regarding default TOU. SDG&E presents illustrative bill impact information regarding an illustrative TOU transition and end state in Attachment B.		
Sum Mid-Peak									
Sum Off-Peak									
Win Mid-Peak									
Win Off-Peak									
Baseline Credit for Tier 1 (cents/kWh)									
Average Rate									
Customer Charge $/Mo.									
Min Bill $/Mo.									
Demand Charge $/Mo.									
CARE									
TOU Period									
Sum On-Peak							SDG&E identified as part of its Optimal Rate Design a portfolio of commodity options including: (1) TOU, (2) Dynamic Pricing, and (3) flat rate with a premium. SDG&E's Optimal Rate Design proposes that current protections for low-income customers be removed from the rates and be provided in a clear and transparent manner, such as through a line item bill credit or an income supplement. SDG&E presents illustrative bill impact information regarding an illustrative TOU transition and end state which includes the current 20% line item CARE discount in Attachment B.		
Sum Mid-Peak									
Sum Off-Peak									
Win Mid-Peak									
Win Off-Peak									
Baseline Credit for Tier 1 (cents/kWh)									
Average Rate									
Customer Charge $/Mo.									
Min Bill $/Mo.									
Demand Charge $/Mo.									

Name of Party:
Name of Party:

Illustrative Transitional Default TOU Rates

Non-CARE	PG&E			SCE			SDG&E		
	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh
	Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	Tier 3
TOU Period									
Sum On-Peak							SDG&E identified as part of its Optimal Rate Design a portfolio of commodity options including: (1) TOU, (2) Dynamic Pricing, and (3) flat rate with a premium. SDG&E does not have specific proposals regarding default TOU. SDG&E presents illustrative bill impact information regarding an illustrative TOU transition and end state in Attachment B.		
Sum Mid-Peak									
Sum Off-Peak									
Win Mid-Peak									
Win Off-Peak									
Baseline Credit for Tier 1 (cents/kWh)									
Average Rate									
Customer Charge $/Mo.									
Min Bill $/Mo.									
Demand Charge $/Mo.									
CARE									
TOU Period									
Sum On-Peak							SDG&E identified as part of its Optimal Rate Design a portfolio of commodity options including: (1) TOU, (2) Dynamic Pricing, and (3) flat rate with a premium. SDG&E's Optimal Rate Design proposes that current protections for low-income customers be removed from the rates and be provided in a clear and transparent manner, such as through a line item bill credit or an income supplement. SDG&E presents illustrative bill impact information regarding an illustrative TOU transition and end state which includes the current 20% line item CARE discount in Attachment B.		
Sum Mid-Peak									
Sum Off-Peak									
Win Mid-Peak									
Win Off-Peak									
Baseline Credit for Tier 1 (cents/kWh)									
Average Rate									
Customer Charge $/Mo.									
Min Bill $/Mo.									
Demand Charge $/Mo.									

Illustrative Optional TOU Rates

Non-CARE	PG&E			SCE			SDG&E		
	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh	cents/kWh
	Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	Tier 3
TOU Period									
Sum On-Peak									
Sum Mid-Peak									
Sum Off-Peak									
Win Mid-Peak									
Win Off-Peak							SDG&E identified as part of its Optimal Rate Design a portfolio of commodity options including: (1) TOU, (2) Dynamic Pricing, and (3) flat rate with a premium. SDG&E presents illustrative bill impact information regarding an illustrative TOU transition and end state in Attachment B.		
Baseline Credit for Tier 1 (cents/kWh)									
Average Rate									
Customer Charge $/Mo.									
Min Bill $/Mo.									
Demand Charge $/Mo.									
CARE									
TOU Period									
Sum On-Peak									
Sum Mid-Peak									
Sum Off-Peak							SDG&E identified as part of its Optimal Rate Design a portfolio of commodity options including: (1) TOU, (2) Dynamic Pricing, and (3) flat rate with a premium. SDG&E's Optimal Rate Design proposes that current protections for low-income customers be removed from the rates and be provided in a clear and transparent manner, such as through a line item bill credit or an income supplement. SDG&E presents illustrative bill impact information regarding an illustrative TOU transition and end state whcih includes the current 20% line item CARE discount in Attachment B.		
Win Mid-Peak									
Win Off-Peak									
Baseline Credit for Tier 1 (cents/kWh)									
Average Rate									
Customer Charge $/Mo.									
Min Bill $/Mo.									
Demand Charge $/Mo.									

Name of Party:

Illustrative Tiered Transitional and End-State Rates

	PG&E					SCE					SDG&E				
	Jan 2013 Rates	Trans Default Rate	Trans Opt-Out Rate	End-State Default Rate	End-State Opt-Out Rate	Jan 2013 Rates	Trans Default Rate	Trans Opt-Out Rate	End-State Default Rate	End-State Opt-Out Rate	Jan 2013 Rates [1]	Trans Default Rate	Trans Opt-Out Rate	End-State Default Rate	End-State Opt-Out Rate
Non-CARE															
Tier1 (¢/kWh)	13.2					13					14.3				
Tier 2 (¢/kWh)	15					16					16.5				
Tier 3 (¢/kWh)	30					27.1					27.9				
Tier 4 (¢/kWh)	34					31.1					29.9				
Tier 5 (¢/kWh)	34					31.1					29.9				
Average Rate	18.2					19.4									
Customer Charge $/Mo.						0.9									
Min. Bill $/Mo.	4.5										5. 0				
Demand Charge $/Mo.															
TOU On-Peak Surcharge (¢/kWh)															
TOU Off-Peak Credit (¢/kWh)															
CARE															
Tier1 (¢/kWh)	8.3					8.5					9.9				
Tier 2 (¢/kWh)	9.6					10.7					11.6				
Tier 3 (¢/kWh)	14					20.7					17.5				
Tier 4 (¢/kWh)	14					20.7					17.5				
Tier 5 (¢/kWh)	14					20.7					17.5				
Average Rate	9.4					12.4									
Customer Charge $/Mo.						0.7									
Min. Bill $/Mo.	3.6										4				
Demand Charge $/Mo.															
TOU On-Peak Surcharge (¢/kWh)															
TOU Off-Peak Credit (¢/kWh)															

Note in SDG&E (Trans Default Rate) column: Under SDG&E's Optimal Rate Design Incentives or subsidies that have been deemed necessary to further public policy objectives would be separately and transparently identified. Baseline which supports the public policy of ensuring equal access to affordable electricity across climate zones, service type and seasons would be pulled out of rate design and providing the same comparable benefits through transparent incentives.

[1] Based on SDG&E summer rates.

Attachment B

Response to ALJ Request for Additional Information

I.   Introduction

On May 29, 2013, San Diego Gas & Electric Company ("SDG&E") submitted its Residential

Rate Design Proposal pursuant to the Ruling of Administrative Law Judge ("ALJ") McKinney

and the November 26, 2012 Scoping Memo and Ruling of Assigned Commissioner ("Scoping

Memo").

 SDG&E believes that an Optimal Residential Rate Design is one that meets the following criteria:

- Utilities charge for the services they provide;

- Rates are designed to recover costs on the same basis as they are incurred; and,

- Incentives or subsidies that have been deemed necessary to further public policy objectives are separately and transparently identified.

On June 21, 2013, SDG&E submitted its Proposal Summary form in response to Administrative Law Judge's Request for Additional Information issued on June 13 and confirmed on June 18, 2013.

The following is provided as further information in response to the ALJ's request for further information, specifically "requiring each IOU to provide illustrative rates designs and illustrative bill impacts for both (1) a transitional and (2) an end-state rate design based on the instructions found in Attachment B of the March 19 ruling." Included in the request for additional information was an Illustrative Rate Summary From.

The Illustrative Rate Summary Form template requests the following information:

- Illustrative End-State Default TOU Rates

- Illustrative Transitional Default TOU Rates

- Illustrative Optional TOU Rates

- Illustrative Tiered Transitional and End-State Rates

SDG&E's proposal addresses the need for accurate price signals and speaks specifically to rate design

options for accurate prices signals related to distribution and commodity. SDG&E provides bill impact

information for the following:

- Distribution recovery through a basic service fee;

- Distribution recovery through a demand differentiated basic service fee; and

- Commodity recovery through a time-of-use (TOU) rate.

SDG&E believes that the transition path should be determined in individual IOU rate design proceedings where priorities for transition can be appropriately evaluated. The bill impact information provided reflects the specific component addressed (i.e. Distribution, Commodity) in a five step transition for illustrative purposes. The bill impact information presented is based on current costs, revenues, and determinants.

To move towards accurate price signals the rate structure for Distribution recovery would need to move away from the current volumetric energy rate ($/kWh) structure towards one that reflected the distribution cost structure; that is, recovery of customer costs through fixed charges and distribution demand through a non-coincident demand charges. In this response SDG&E provides illustrative distribution bill impact information reflecting two scenarios for rate design change for the recovery of distribution costs:

1. The movement from current energy rate recovery to recovery of all distribution related costs of service through a monthly basic service fee, with the transition occurring in five steps.

2. The movement from current energy rate recovery to recovery of all distribution related costs of service through a monthly demand differentiates basic service fee (that is different basic service fee levels based on the customer non-coincident demand), with the transition occurring in five steps.

To move towards accurate price signals the rate structure for Commodity recovery would need to move away from the current flat volumetric energy rate ($/kWh) structure towards one that reflected the Commodity cost structure; that is, recovery of TOU energy and peak capacity needs. For the recovery of Commodity costs, SDG&E identified as part of its Optimal Rate Design a portfolio of commodity options including: (1) TOU, (2) Dynamic Pricing, and (3) flat rate with a premium. In this response SDG&E provides illustrative commodity bill impact information reflecting the move from a current flat seasonal energy rate to a TOU energy rate, with the transition occurring in five steps.

Under SDG&E's Optimal Rate Design Proposal, incentives or subsidies that have been deemed necessary to further public policy objectives would be separately and transparently identified. SDG&E's Optimal Rate Design proposes that current protections for low-income customers be removed from the rates and be provided in a clear and transparent manner, such as through a line item bill credit or an income supplement.

In this response, the illustrative bill impacts for CARE reflect the current 20% line item discount that would be applied to each component.[1] The appendix includes the values supporting the bill impact charts below.

II. Distribution – Distribution Costs Recovered through a Basic Service Fee
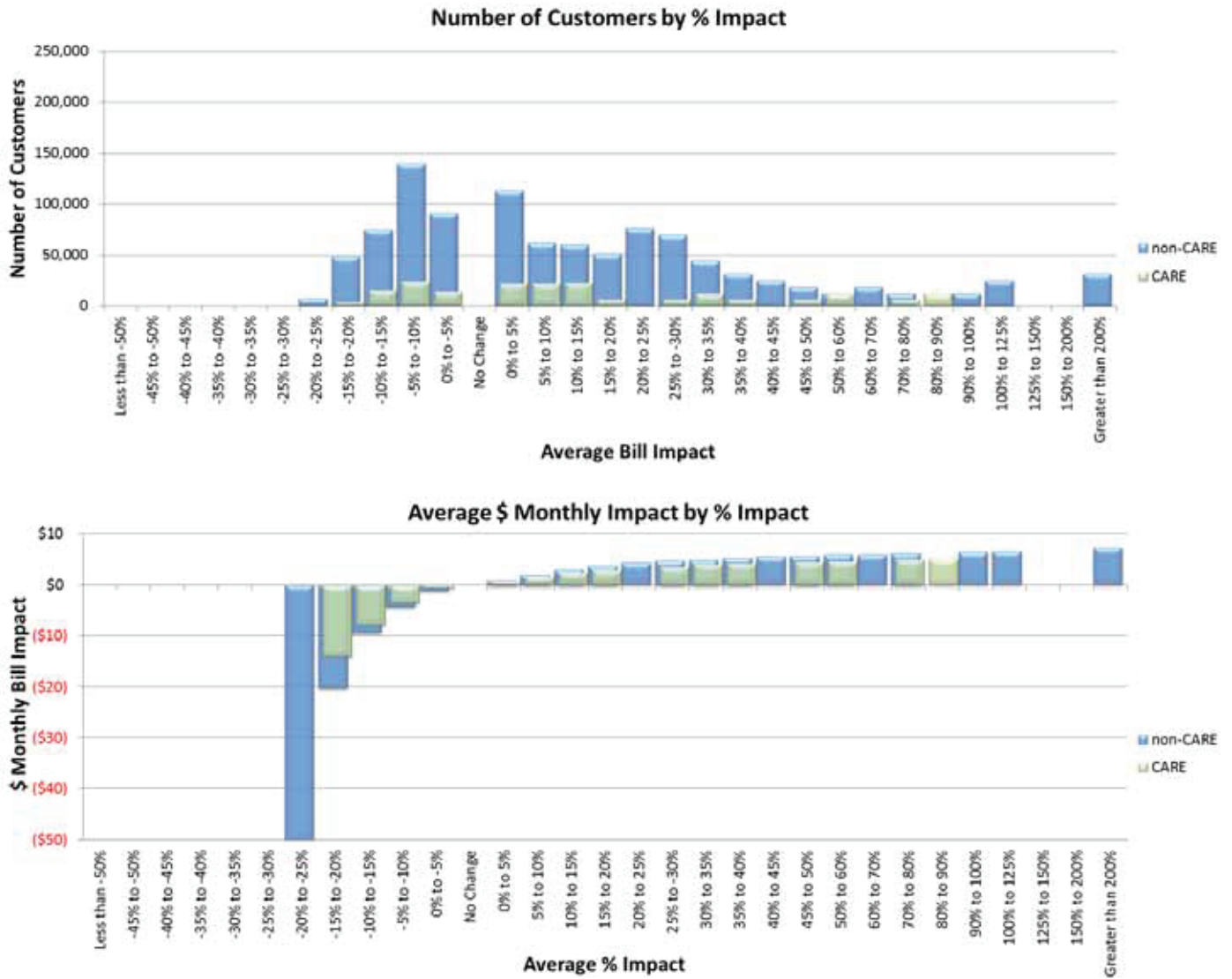
Currently, all distribution costs are collected through a volumetric per kWh rate. The following presents illustrative distribution bill impacts if all distribution costs were collected by a Basic Service Fee ($/month) in five incremental steps. This illustrative transition for each step incrementally increases the Basic Service Fee from current, zero, to the recovery of all distribution, which under current revenues and determinants would be $38.42 per month, with the distribution energy rate incrementally decreasing from current, 7.3 cents per kWh, to a cost-based level of zero. The distribution bill impact information presented is based on current costs, revenues, and determinants and assumes the current 20% line item discount for CARE.

Table 1: Illustrative Transition Path for Distribution Cost Recovery through Basic Service Fee

	Current	Step 1	Step 2	Step 3	Step 4	Step 5
Basic Service Fee ($/month)	$0	$7.68	$15.37	$23.05	$30.74	$38.24
Energy Rate (cents/kWh)	7.3	5.9	4.4	2.9	1.5	0

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[1] CARE customers receive a larger percentage of effective discount on a total rate basis due to exemptions and subsides embedded in the CARE rate design.

3

A. Step 1: Distribution Recovery through Basic Service Fee (BSF $0 to BSF $7.68)

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

B. Step 2: Distribution Recovery through Basic Service Fee (BSF $7.68 to BSF $15.37)

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

C. Step 3: Distribution Recovery through Basic Service Fee (BSF $15.37 to BSF $23.05)

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

D. Step 4: Distribution Recovery through Basic Service Fee (BSF $23.05 to BSF $30.74)

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

E. Step 5: Distribution Recovery through Basic Service Fee (BSF $30.74 to BSF $38.42)

Number of Customers by % Impact

Average $ Monthly Impact by % Impact
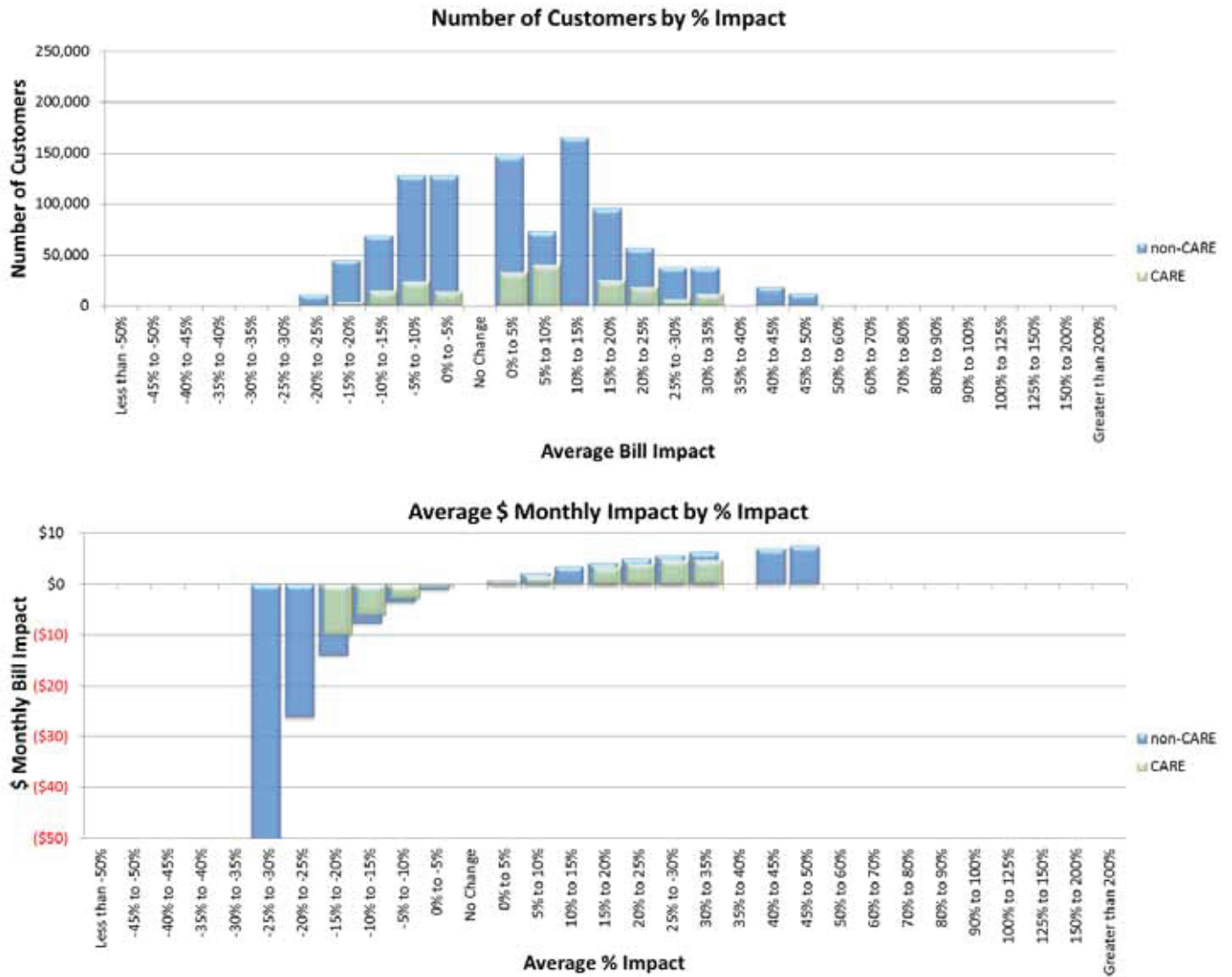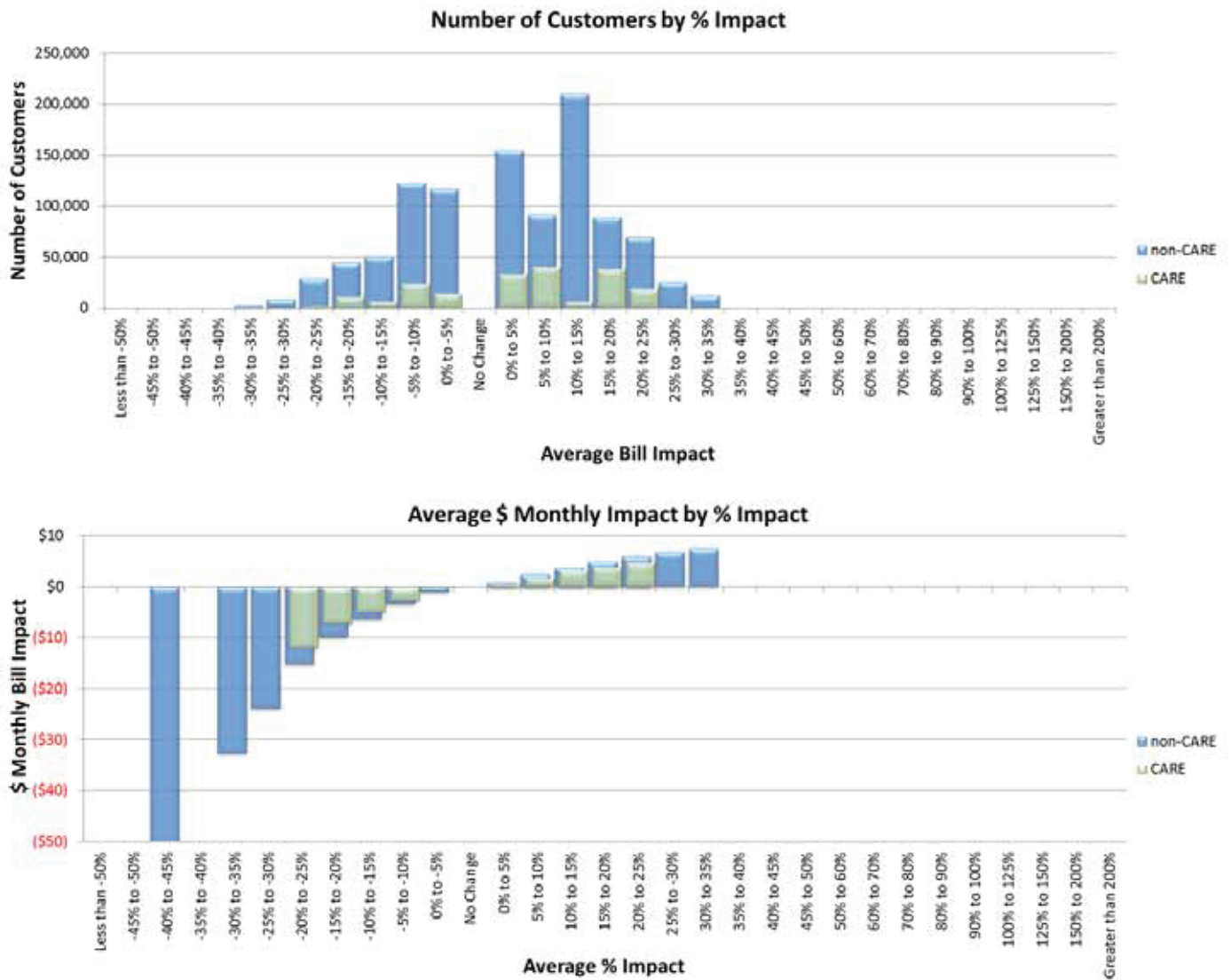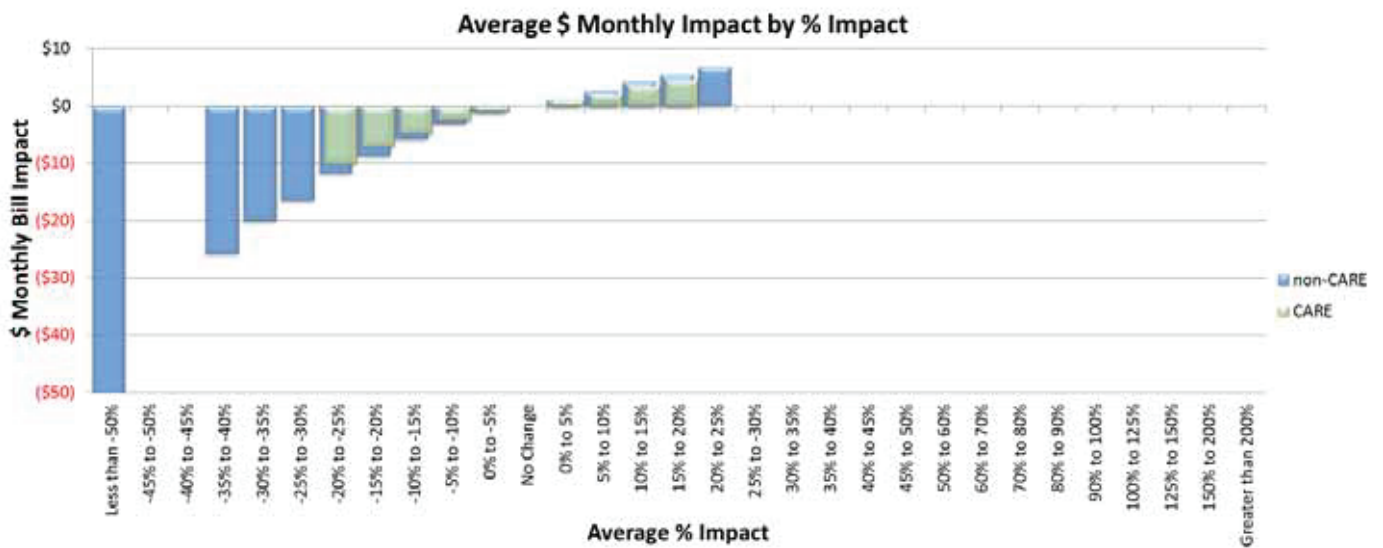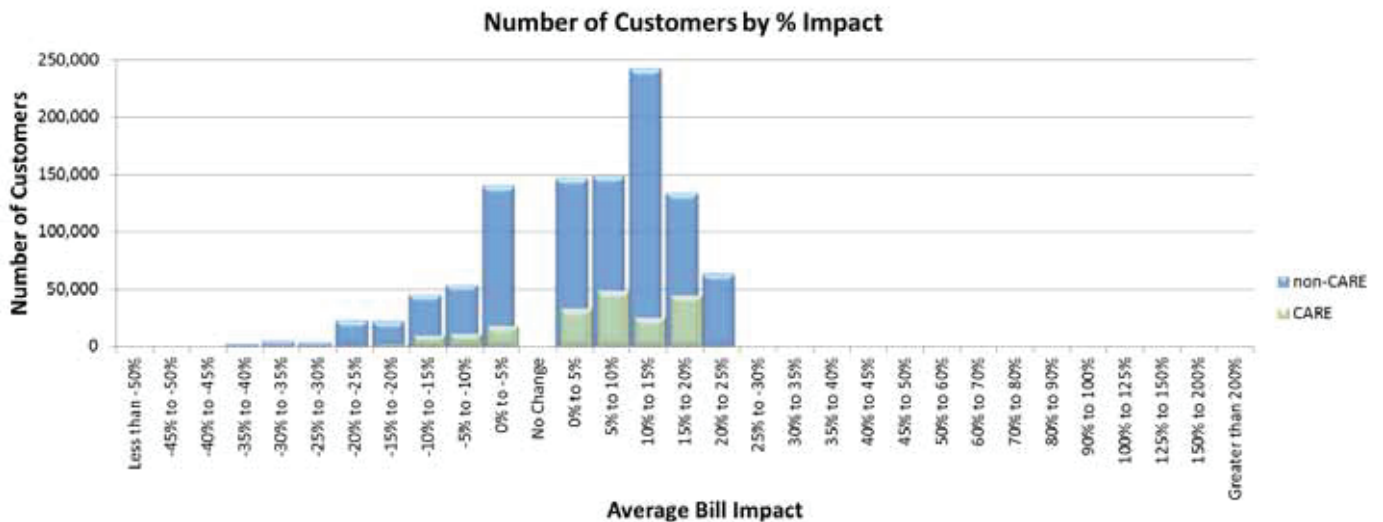
III. Distribution – Distribution Costs Recovered through Demand Differentiated Basic Service Fee

Currently, all distribution costs are collected through a volumetric per kWh rate. The following presents illustrative distribution bill impacts if all distribution costs were collected by a Demand Differentiated Basic Service Fee ($/month varying by maximum demand) in five incremental steps. This illustrative transition for each step incrementally increases the Basic Service Fees from current, zero, to the recovery of all distribution, with the distribution energy rate incrementally decreasing from current, 7.3 cents per kWh, to a cost-based level of zero. The movement from energy charge recovery to a Demand Differentiated Basic Service Fee recovery follows the same revenue shift as was presented above for the transition to Basic Service Fee recovery. The starting point value in Step 1 distinguishes the different basic service fee values for the different demand thresholds. The basic service fee for the different demand thresholds increases by the same factor through the progressive steps. The distribution bill impact information presented is based on current costs, revenues, and determinants and assumes the current 20% line item discount for CARE.

Table 2: Illustrative Transition Path for Distribution Cost Recovery through Demand Differentiated Basic Service Fee
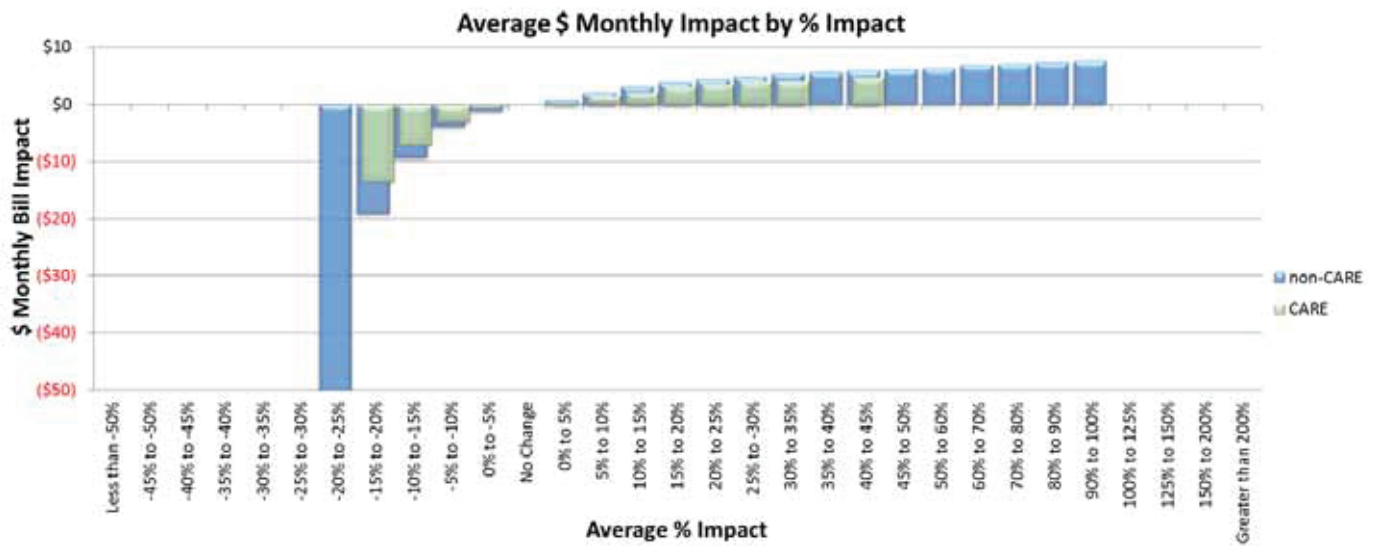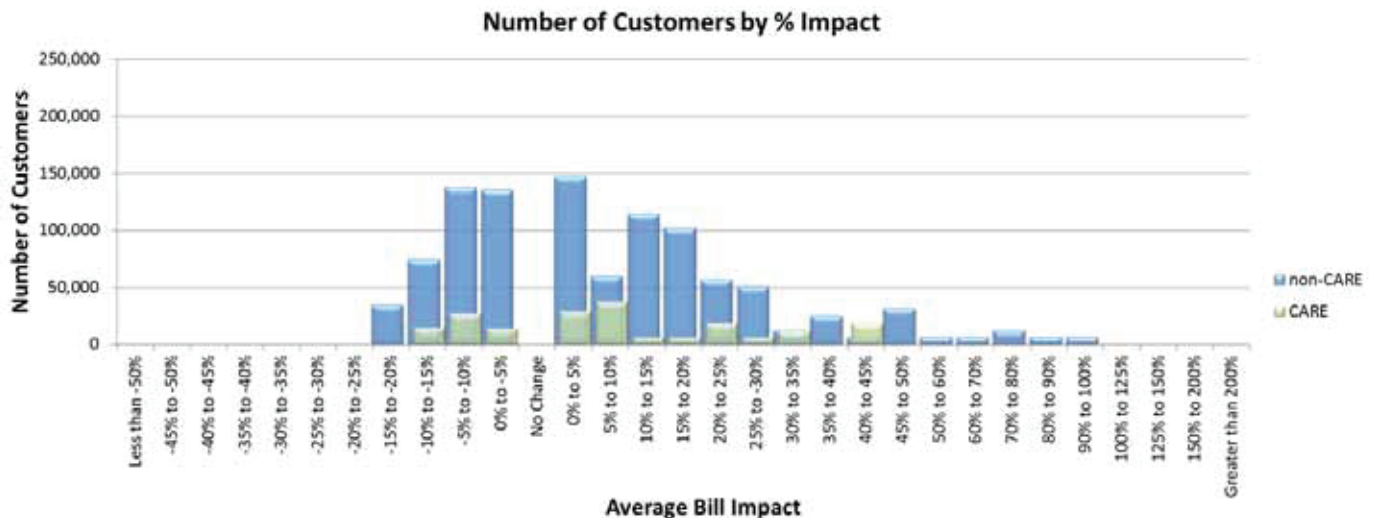
	Current	Step 1	Step 2	Step 3	Step 4	Step 5
Demand Differentiated Basic Service Fee ($/month)						
0 to <3kW	$0	$3.00	$6.00	$9.00	$12.00	$15.00
3 to <7kW	$0	$6.00	$12.00	$18.00	$24.00	$30.00
7 kW and above	$0	$13.03	$26.07	$39.10	$52.14	$65.17
Energy Rate (cents/kWh)	7.3	5.9	4.4	2.9	1.5	0

A. Step 1: Distribution Recovery through Demand Differentiated Basic Service Fee
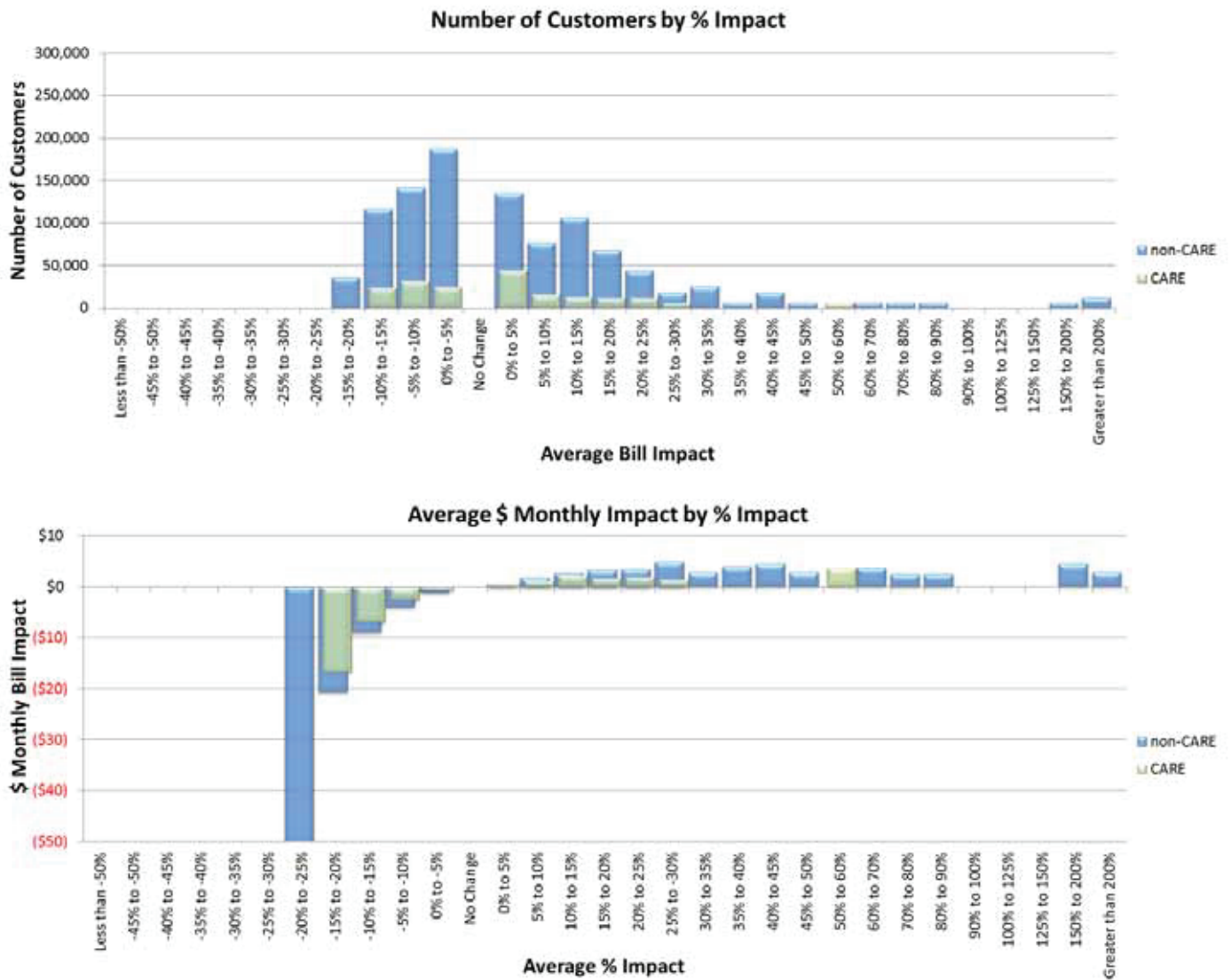
Number of Customers by % Impact

Average $ Monthly Impact by % Impact

B. Step 2: Distribution Recovery through Demand Differentiated Basic Service Fee

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

C. Step 3: Distribution Recovery through Demand Differentiated Basic Service Fee

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

D. Step 4: Distribution Recovery through Demand Differentiated Basic Service Fee

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

E. Step 5: Distribution Recovery through Demand Differentiated Basic Service Fee

Number of Customers by % Impact

Average $ Monthly Impact by % Impact
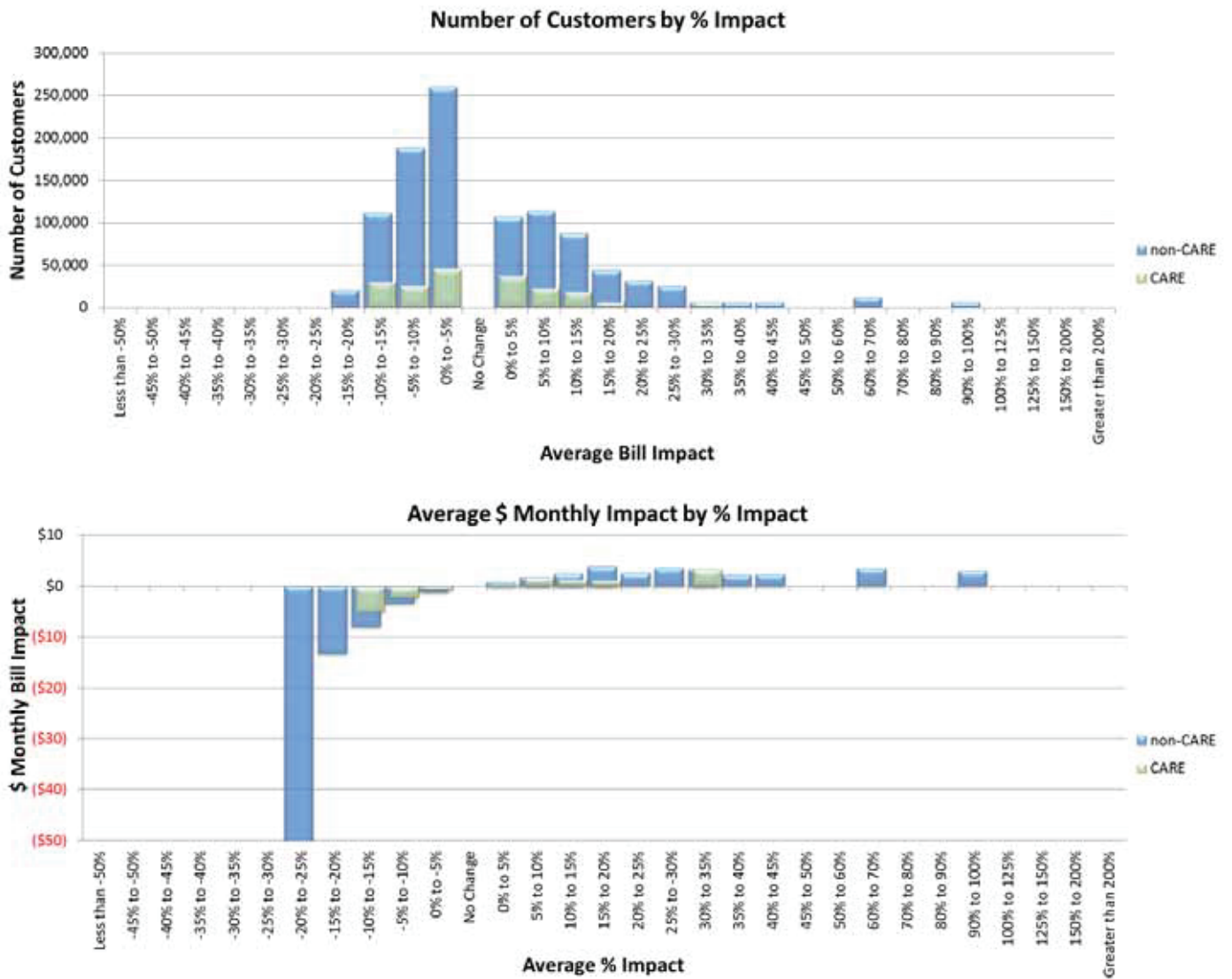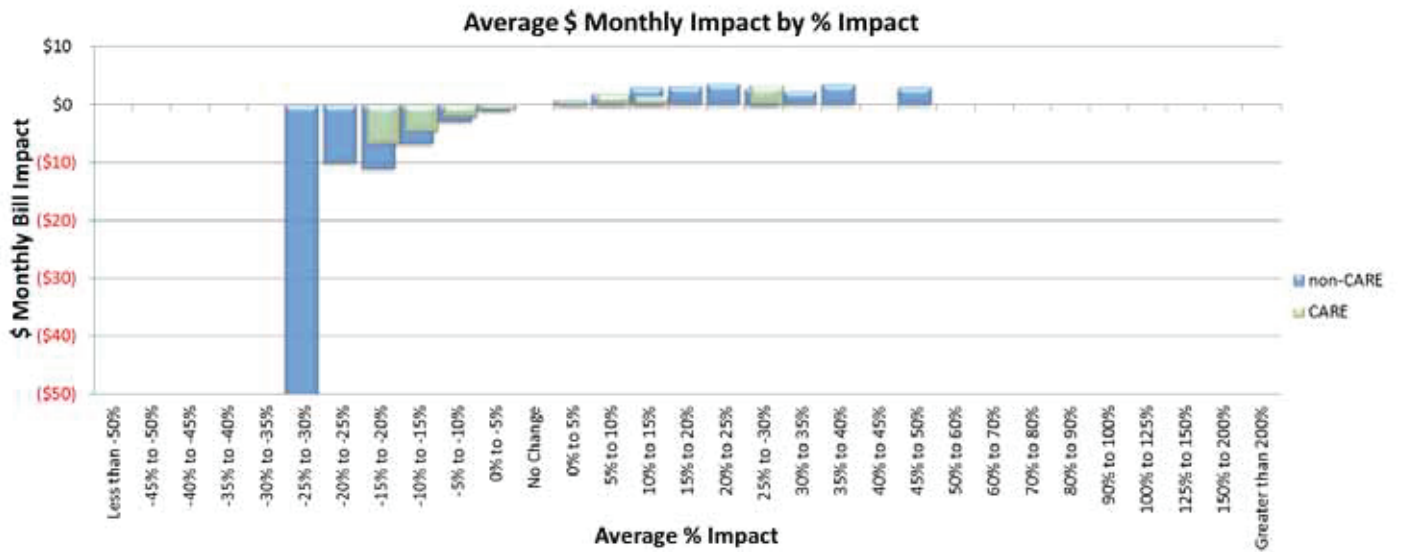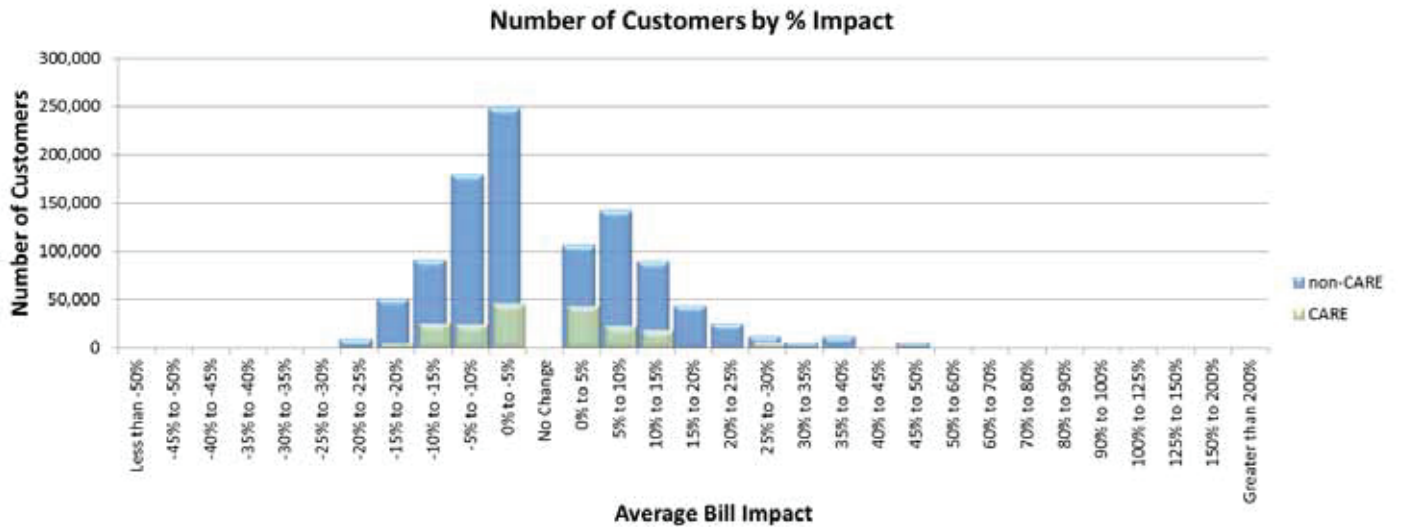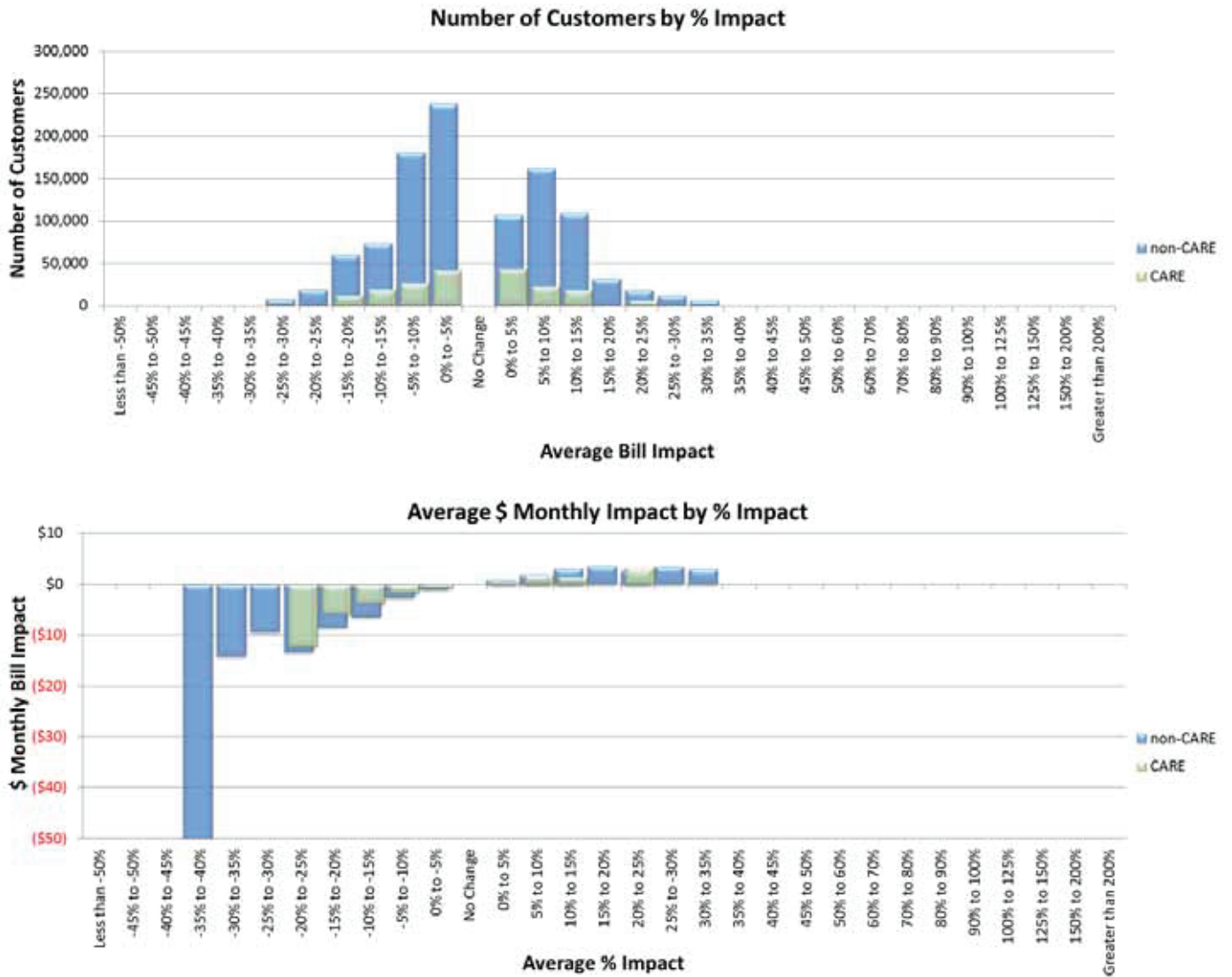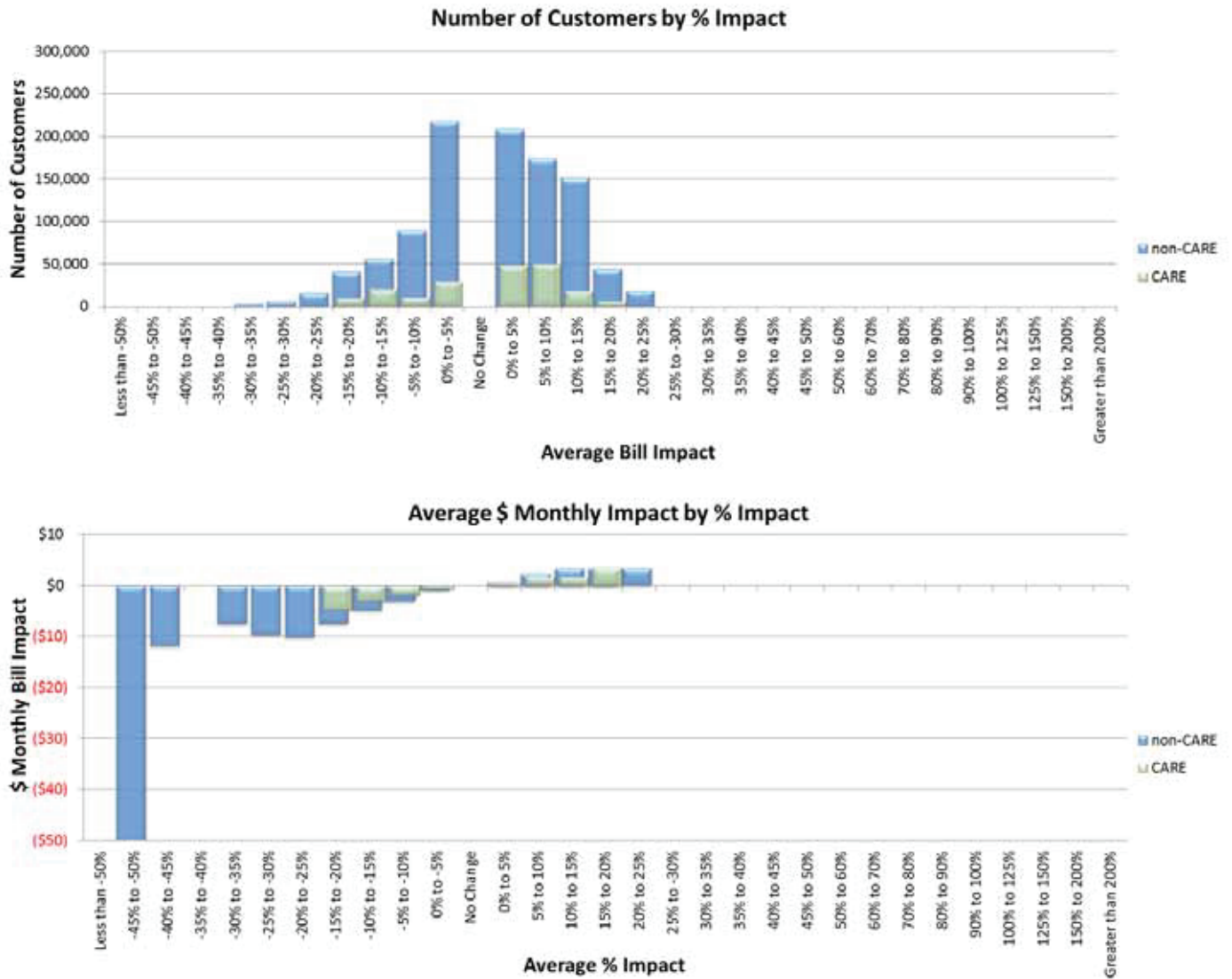
IV. Commodity – Commodity Costs Recovered through Time of Use Energy Rate

Currently, all commodity costs are collected through a flat seasonal volumetric per kWh rate. The following presents illustrative commodity bill impacts if all commodity costs were collected through a time-of-use (TOU) energy rate ($/month varying by maximum demand) in five incremental steps. With a flat seasonal rate, capacity costs are recovered equally through the summer. The movement towards cost-based would reflect TOU differential. In this response, each step incrementally increases the recovery of summer capacity costs in the summer on-peak energy rate. The commodity bill impact information presented is based on current costs, revenues, and determinants and assumes the current 20% line item discount for CARE.

Table 3: Illustrative Transition Path for Commodity Cost Recovery through TOU Energy Rate

	Current	Step 1	Step 2	Step 3	Step 4	Step 5
Summer (cents/kWh)						
On-Peak	8.6	11.9	15.1	18.2	21.4	24.6
Semi-Peak	8.6	10.4	9.5	8.5	7.5	6.6
Off-Peak	8.6	8.8	7.9	6.9	6.0	5.0
Winter (cents/kWh)						
On-Peak	6.4	6.4	6.4	6.4	6.4	6.4
Semi-Peak	6.4	5.5	5.5	5.5	5.5	5.5
Off-Peak	6.4	4.2	4.2	4.2	4.2	4.2

A. Step 1: Commodity Cost Recovery through TOU Rate
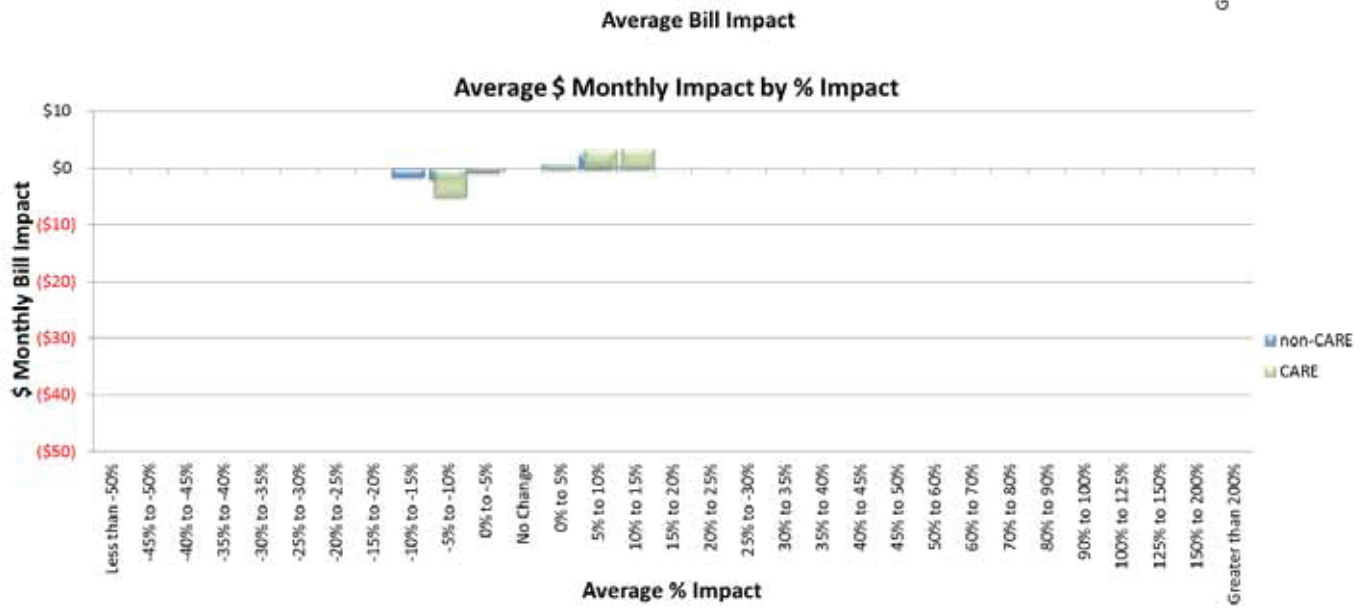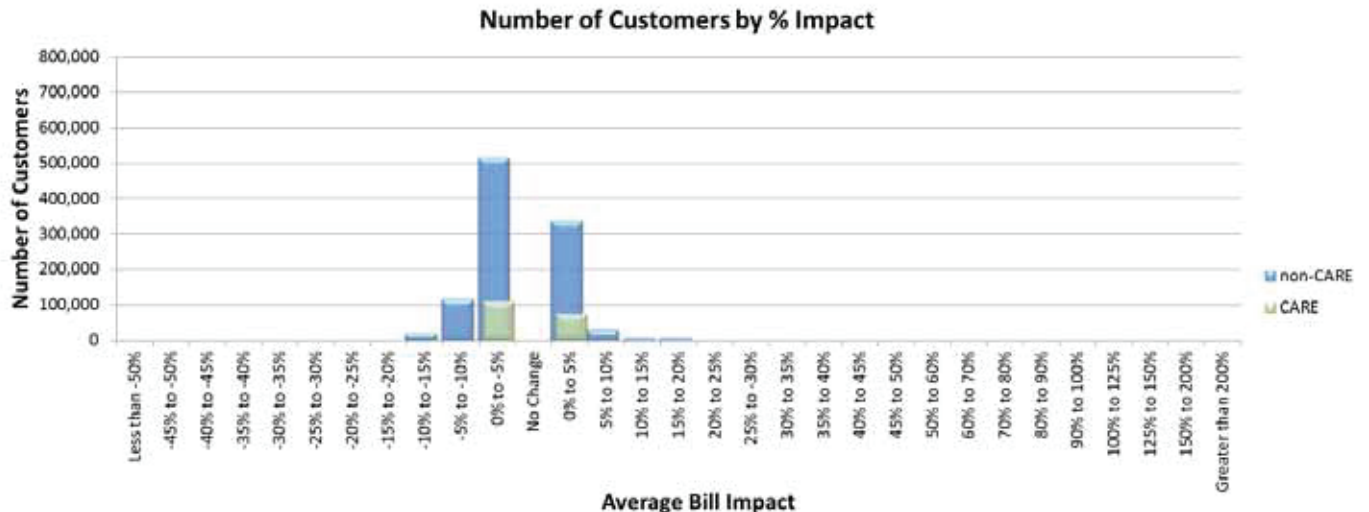
Number of Customers by % Impact

Average $ Monthly Impact by % Impact

B. Step 2: Commodity Cost Recovery through TOU Rate

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

C. Step 3: Commodity Cost Recovery through TOU Rate

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

D. Step 4: Commodity Cost Recovery through TOU Rate

Number of Customers by % Impact

Average $ Monthly Impact by % Impact

E. Step 5: Commodity Cost Recovery through TOU Rate

Number of Customers by % Impact

Average $ Monthly Impact by % Impact
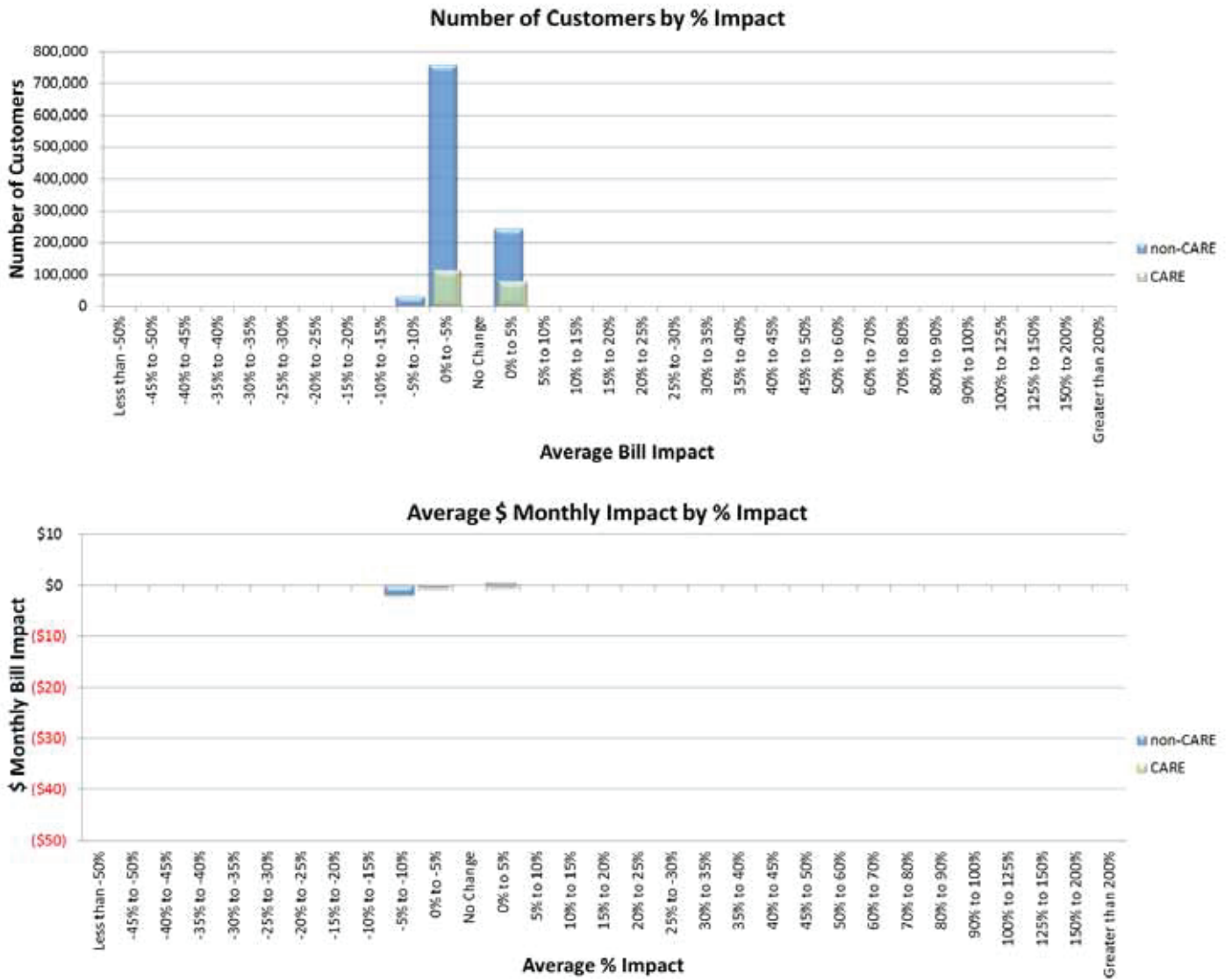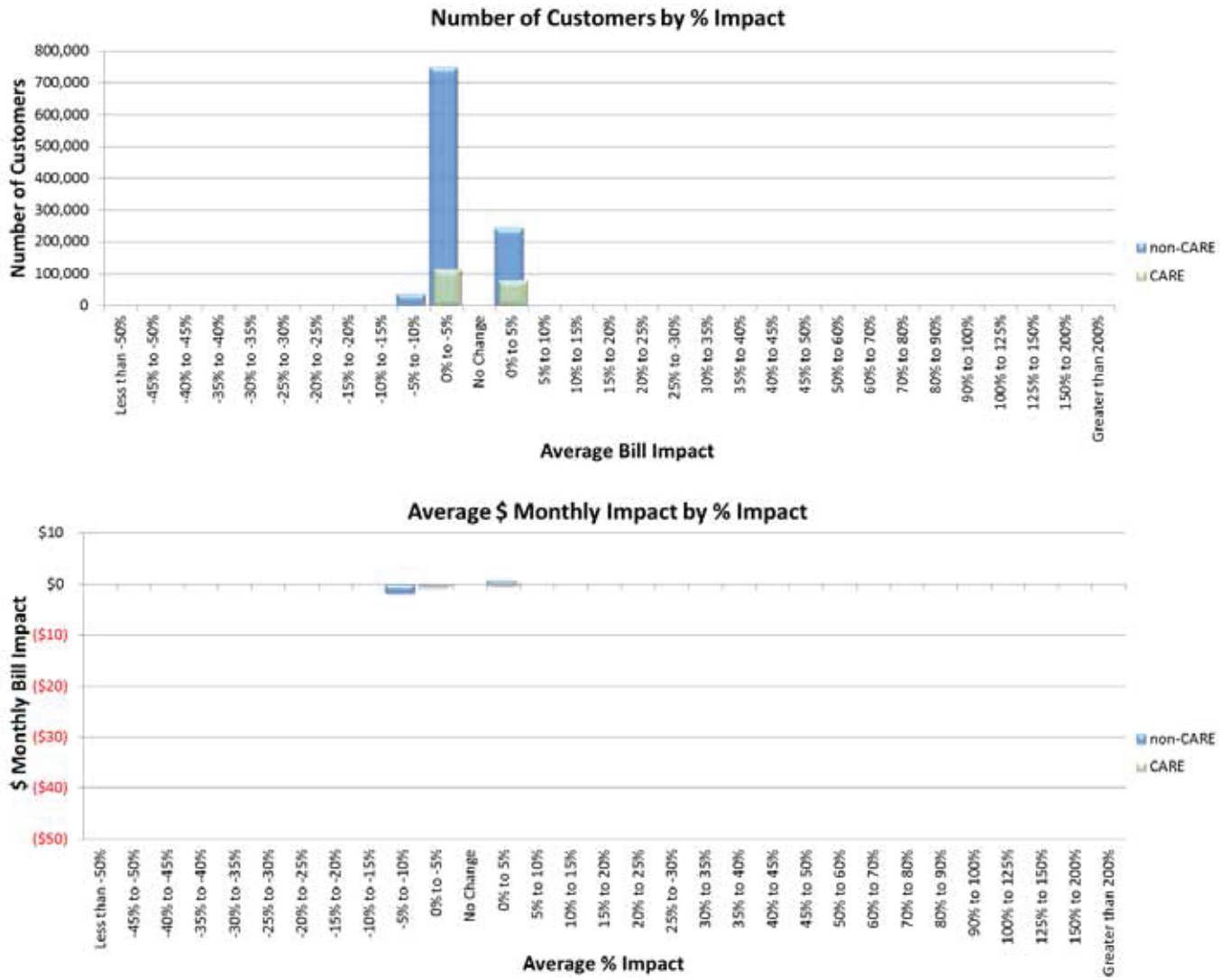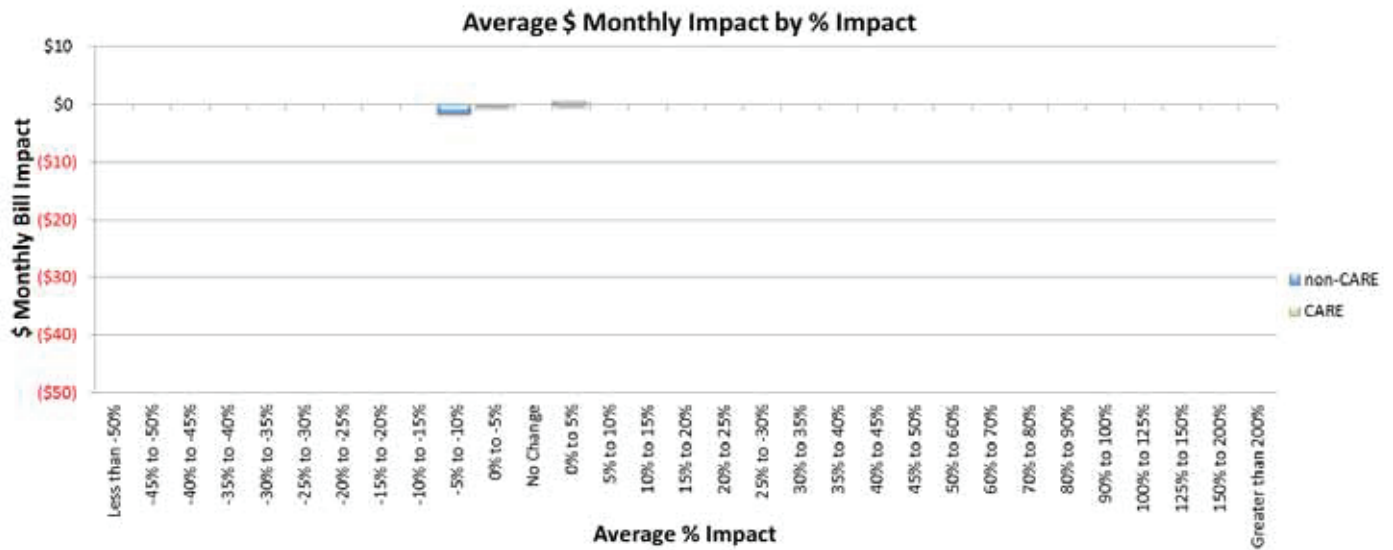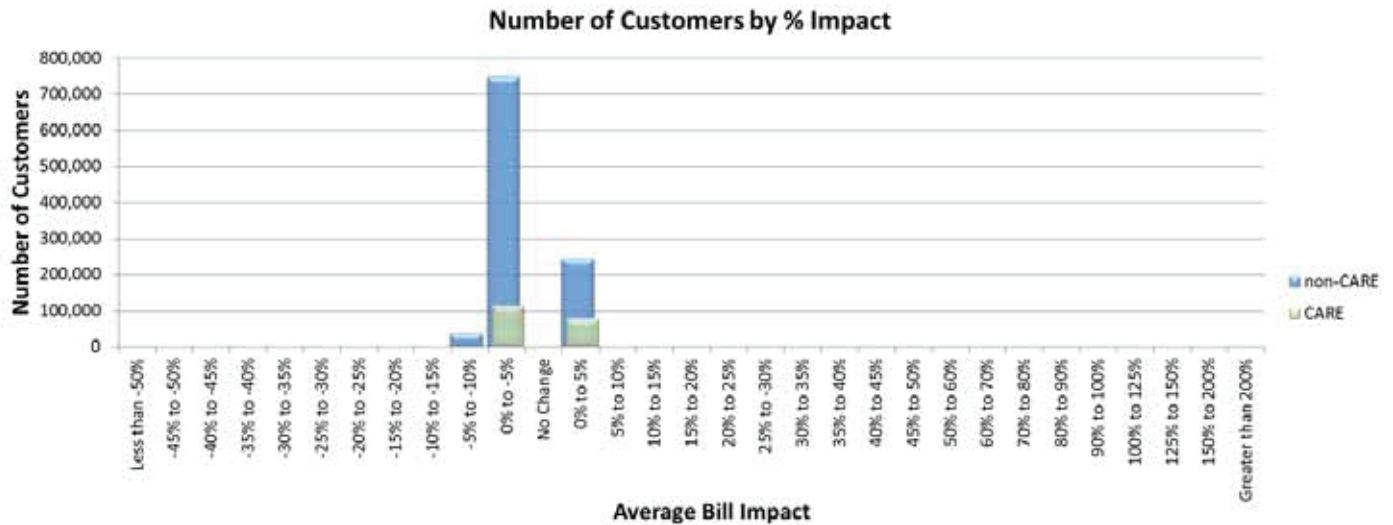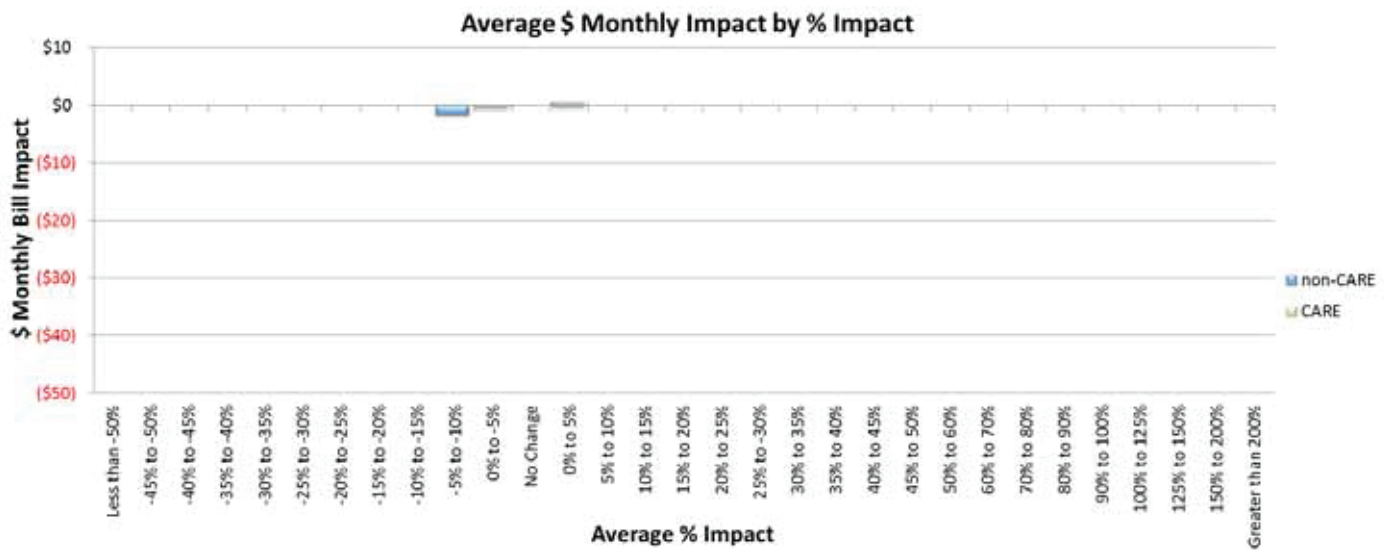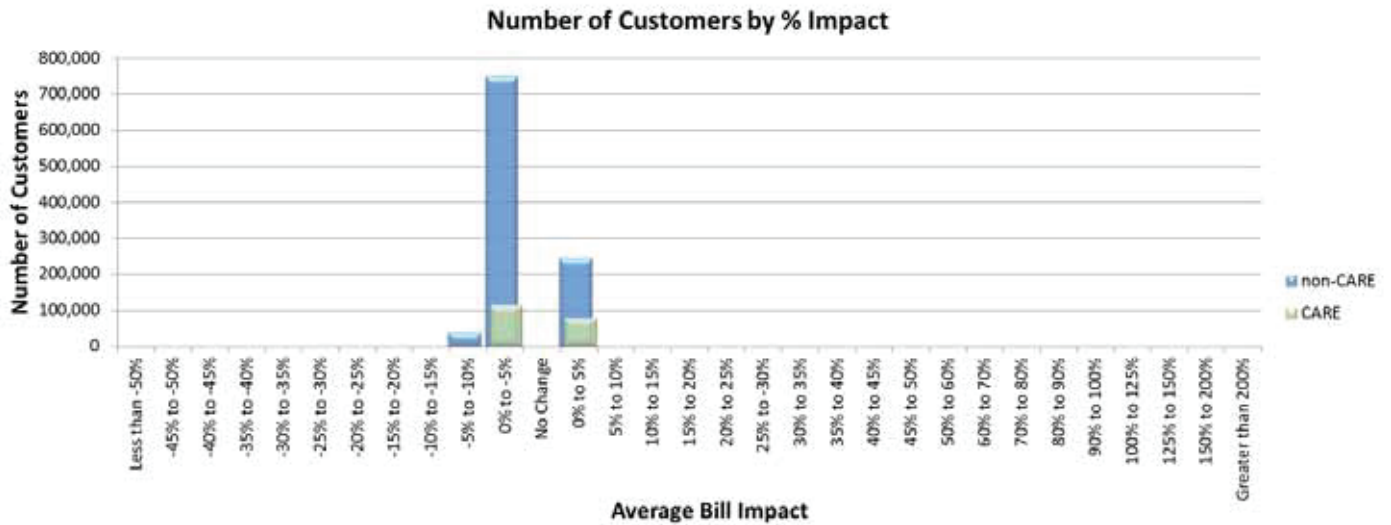
APPENDIX

I. Distribution – Distribution Costs Recovered through a Basic Service Fee

A. Step 1: Distribution Cost Recovery through Basic Service Fee (BSF 0 to BSF $7.68)

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	0	$0	0	0	$0	0	0	$0	0
-20% to -25%	7,591	($50)	2,919	0	$0	0	7,591	($50)	2,919
-15% to -20%	48,395	($20)	1,510	3,796	($14)	1,382	52,191	($20)	1,501
-10% to -15%	74,967	($9)	1,007	15,726	($8)	1,031	90,693	($9)	1,011
-5% to -10%	139,364	($4)	743	23,860	($4)	746	163,224	($4)	743
0% to -5%	91,509	($1)	586	14,641	($1)	537	106,150	($1)	580
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	113,471	$1	493	21,962	$1	490	135,433	$1	492
5% to 10%	62,070	$2	428	21,962	$2	411	84,032	$2	424
10% to 15%	60,162	$3	360	22,760	$3	365	82,922	$3	362
15% to 20%	50,933	$4	309	6,367	$3	329	57,300	$4	311
20% to 25%	76,400	$4	280	0	$0	0	76,400	$4	280
25% to 30%	70,033	$5	250	6,367	$4	234	76,400	$5	248
30% to 35%	44,567	$5	224	12,733	$4	215	57,300	$5	222
35% to 40%	31,833	$5	204	6,367	$4	198	38,200	$5	203
40% to 45%	25,467	$6	185	0	$0	0	25,467	$6	185
45% to 50%	19,100	$6	166	6,367	$5	165	25,467	$5	166
50% to 60%	12,733	$6	146	12,733	$5	159	25,467	$5	153
60% to 70%	19,100	$6	130	0	$0	0	19,100	$6	130
70% to 80%	12,733	$6	119	6,367	$5	114	19,100	$6	117
80% to 90%	0	$0	0	12,733	$5	106	12,733	$5	106
90% to 100%	12,733	$7	98	0	$0	0	12,733	$7	98
100% to 125%	25,467	$7	87	0	$0	0	25,467	$7	87
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	31,833	$7	29	0	$0	0	31,833	$7	29
Total	1,030,462	($0)	506	194,741	$1	452	1,225,203	$0	497

B. Step 2: Distribution Cost Recovery through Basic Service Fee (BSF $7.68 to BSF $15.37)

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	0	$0	0	0	$0	0	0	$0	0
-20% to -25%	949	($90)	6,515	0	$0	0	949	($90)	6,515
-15% to -20%	35,110	($19)	1,797	949	($14)	1,640	36,059	($19)	1,793
-10% to -15%	74,559	($9)	1,138	14,912	($7)	1,108	89,472	($9)	1,133
-5% to -10%	137,737	($4)	774	27,520	($3)	769	165,257	($4)	774
0% to -5%	135,433	($1)	588	14,641	($0)	540	150,074	($1)	584
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	147,212	$1	458	29,283	$0	476	176,495	$1	461
5% to 10%	60,162	$2	370	37,402	$2	378	97,564	$2	373
10% to 15%	114,600	$3	295	6,367	$2	329	120,967	$3	297
15% to 20%	101,867	$4	251	6,367	$3	234	108,233	$4	250
20% to 25%	57,300	$4	215	19,100	$4	209	76,400	$4	213
25% to 30%	50,933	$5	179	6,367	$4	165	57,300	$5	178
30% to 35%	12,733	$5	146	12,733	$4	159	25,467	$5	153
35% to 40%	25,467	$6	129	0	$0	0	25,467	$6	129
40% to 45%	6,367	$6	114	19,100	$5	108	25,467	$5	110
45% to 50%	31,833	$6	92	0	$0	0	31,833	$6	92
50% to 60%	6,367	$6	83	0	$0	0	6,367	$6	83
60% to 70%	6,367	$7	47	0	$0	0	6,367	$7	47
70% to 80%	12,733	$7	38	0	$0	0	12,733	$7	38
80% to 90%	6,367	$7	20	0	$0	0	6,367	$7	20
90% to 100%	6,367	$8	1	0	$0	0	6,367	$8	1
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	$0	506	194,741	$1	452	1,225,283	$0	497

C. Step 3: Distribution Cost Recovery through Basic Service Fee (BSF $15.37 to BSF $23.05)

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	949	($90)	6,515	0	$0	0	949	($90)	6,515
-20% to -25%	11,387	($26)	2,269	0	$0	0	11,387	($26)	2,269
-15% to -20%	45,549	($14)	1,449	4,745	($10)	1,346	50,293	($14)	1,439
-10% to -15%	69,544	($8)	1,027	14,777	($6)	1,020	84,321	($7)	1,026
-5% to -10%	128,248	($4)	751	23,860	($3)	746	152,107	($3)	750
0% to -5%	128,112	($1)	584	14,641	($0)	540	142,754	($1)	579
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	147,212	$1	458	32,943	$1	468	180,155	$1	460
5% to 10%	72,895	$2	362	40,108	$2	368	113,003	$2	364
10% to 15%	165,533	$4	279	0	$0	0	165,533	$4	279
15% to 20%	95,500	$4	224	25,467	$4	216	120,967	$4	222
20% to 25%	57,300	$5	176	19,100	$4	161	76,400	$5	172
25% to 30%	38,200	$6	129	6,367	$5	114	44,567	$6	127
30% to 35%	38,200	$6	90	12,733	$5	106	50,933	$6	94
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	19,100	$7	41	0	$0	0	19,100	$7	41
45% to 50%	12,733	$8	11	0	$0	0	12,733	$8	11
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	$0	506	194,741	$1	452	1,225,203	$0	497

D. Step 4: Distribution Cost Recovery through Basic Service Fee (BSF $23.05 to BSF $30.74)

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	949	($89)	6,515	0	$0	0	949	($89)	6,515
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	2,847	($33)	2,715	0	$0	0	2,847	($33)	2,715
-25% to -30%	8,540	($24)	2,121	0	$0	0	8,540	($24)	2,121
-20% to -25%	29,417	($15)	1,540	1,898	($12)	1,523	31,315	($15)	1,539
-15% to -20%	44,464	($10)	1,179	11,116	($7)	1,119	55,581	($9)	1,167
-10% to -15%	50,430	($6)	943	6,507	($5)	943	56,937	($6)	943
-5% to -10%	122,689	($3)	740	23,860	($3)	746	146,549	($3)	741
0% to -5%	117,131	($1)	586	14,641	($0)	540	131,773	($1)	580
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	154,533	$1	461	32,943	$1	468	187,476	$1	462
5% to 10%	91,995	$2	352	40,108	$2	368	132,103	$2	357
10% to 15%	210,100	$4	262	6,367	$3	234	216,467	$4	261
15% to 20%	89,133	$5	187	38,200	$4	185	127,333	$5	187
20% to 25%	70,033	$6	112	19,100	$5	108	89,133	$6	111
25% to 30%	25,467	$7	51	0	$0	0	25,467	$7	51
30% to 35%	12,733	$8	11	0	$0	0	12,733	$8	11
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	$0	506	194,741	$1	452	1,225,203	$0	497

E. Step 5: Distribution Cost Recovery through Basic Service Fee (BSF $30.74 to BSF $38.42)

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	949	($73)	6,515	0	$0	0	949	($73)	6,515
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	2,847	($26)	2,715	0	$0	0	2,847	($26)	2,715
-30% to -35%	4,745	($20)	2,251	0	$0	0	4,745	($20)	2,251
-25% to -30%	3,796	($16)	1,958	0	$0	0	3,796	($16)	1,958
-20% to -25%	22,774	($12)	1,575	949	($10)	1,640	23,723	($12)	1,578
-15% to -20%	21,825	($9)	1,328	1,898	($7)	1,342	23,723	($9)	1,329
-10% to -15%	45,278	($6)	1,088	10,167	($5)	1,104	55,445	($6)	1,091
-5% to -10%	53,684	($3)	869	12,065	($3)	884	65,750	($3)	872
0% to -5%	140,042	($1)	705	18,302	($1)	725	158,344	($1)	707
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	146,414	$1	530	32,943	$1	513	179,357	$1	527
5% to 10%	148,809	$3	411	48,383	$2	394	197,191	$3	407
10% to 15%	241,933	$4	269	25,467	$4	248	267,400	$4	267
15% to 20%	133,700	$6	166	44,567	$5	144	178,267	$5	161
20% to 25%	63,667	$7	58	0	$0	0	63,667	$7	58
25% to 30%	0	$0	0	0	$0	0	0	$0	0
30% to 35%	0	$0	0	0	$0	0	0	$0	0
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	$1	506	194,741	$2	452	1,225,203	$1	497

II. Distribution – Distribution Costs Recovered through Demand Differentiated Basic Service Fee

A. Step 1: Distribution Cost Recovery through Demand Differentiated Basic Service Fee

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	0	$0	0	0	$0	0	0	$0	0
-20% to -25%	1,898	($68)	3,839	0	$0	0	1,898	($68)	3,839
-15% to -20%	36,738	($21)	1,562	949	($17)	1,640	37,686	($21)	1,564
-10% to -15%	116,993	($9)	921	23,995	($7)	862	140,988	($9)	911
-5% to -10%	141,798	($4)	704	32,124	($3)	623	173,923	($4)	689
0% to -5%	187,591	($1)	530	24,668	($1)	521	212,259	($1)	529
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	134,960	$1	375	44,722	$1	397	179,683	$1	381
5% to 10%	76,556	$2	355	16,394	$1	298	92,949	$2	345
10% to 15%	106,481	$3	283	13,687	$2	330	120,168	$3	288
15% to 20%	68,281	$3	271	12,733	$2	179	81,014	$3	257
20% to 25%	44,567	$3	212	12,733	$2	163	57,300	$3	201
25% to 30%	19,100	$5	246	6,367	$1	103	25,467	$4	210
30% to 35%	25,467	$3	123	0	$0	0	25,467	$3	123
35% to 40%	6,367	$4	165	0	$0	0	6,367	$4	165
40% to 45%	19,100	$5	149	0	$0	0	19,100	$5	149
45% to 50%	6,367	$3	83	0	$0	0	6,367	$3	83
50% to 60%	0	$0	0	6,367	$4	114	6,367	$4	114
60% to 70%	6,367	$4	88	0	$0	0	6,367	$4	88
70% to 80%	6,367	$2	47	0	$0	0	6,367	$2	47
80% to 90%	6,367	$3	40	0	$0	0	6,367	$3	40
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	6,367	$5	35	0	$0	0	6,367	$5	35
Greater than 200%	12,733	$3	11	0	$0	0	12,733	$3	11
Total	1,030,462	($1)	506	194,741	($1)	452	1,225,203	($1)	497

B. Step 2: Distribution Cost Recovery through Demand Differentiated Basic Service Fee

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	0	$0	0	0	$0	0	0	$0	0
-20% to -25%	949	($84)	6,515	0	$0	0	949	($84)	6,515
-15% to -20%	21,419	($13)	1,260	0	$0	0	21,419	($13)	1,260
-10% to -15%	111,435	($8)	972	30,367	($5)	761	141,802	($7)	927
-5% to -10%	188,820	($3)	680	25,748	($2)	573	214,567	($3)	667
0% to -5%	259,803	($1)	503	45,676	($1)	543	305,480	($1)	509
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	106,787	$1	427	37,402	$0	337	144,189	$1	404
5% to 10%	113,802	$2	297	23,714	$2	348	137,516	$2	306
10% to 15%	87,381	$2	241	19,100	$1	162	106,481	$2	227
15% to 20%	44,567	$4	251	6,367	$1	103	50,933	$4	232
20% to 25%	31,833	$3	131	0	$0	0	31,833	$3	131
25% to 30%	25,467	$4	133	0	$0	0	25,467	$4	133
30% to 35%	6,367	$3	88	6,367	$3	114	12,733	$3	101
35% to 40%	6,367	$2	47	0	$0	0	6,367	$2	47
40% to 45%	6,367	$2	40	0	$0	0	6,367	$2	40
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	12,733	$4	27	0	$0	0	12,733	$4	27
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	6,367	$3	1	0	$0	0	6,367	$3	1
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	($1)	506	194,741	($1)	452	1,225,203	($1)	497

C. Step 3: Distribution Cost Recovery through Demand Differentiated Basic Service Fee

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	949	($84)	6,515	0	$0	0	949	($84)	6,515
-20% to -25%	9,219	($10)	895	0	$0	0	9,219	($10)	895
-15% to -20%	51,244	($11)	1,184	5,558	($7)	942	56,802	($11)	1,160
-10% to -15%	91,914	($7)	933	25,758	($5)	736	117,671	($6)	890
-5% to -10%	180,274	($3)	631	24,799	($2)	551	205,073	($3)	621
0% to -5%	248,827	($1)	506	45,676	($1)	543	294,504	($1)	512
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	106,787	$1	427	43,768	$1	311	150,556	$1	393
5% to 10%	142,929	$2	283	23,714	$2	348	166,643	$2	292
10% to 15%	90,087	$3	247	19,100	$1	143	109,187	$3	228
15% to 20%	44,567	$3	171	0	$0	0	44,567	$3	171
20% to 25%	25,467	$4	133	0	$0	0	25,467	$4	133
25% to 30%	12,733	$3	67	6,367	$3	114	19,100	$3	83
30% to 35%	6,367	$2	40	0	$0	0	6,367	$2	40
35% to 40%	12,733	$4	27	0	$0	0	12,733	$4	27
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	6,367	$3	1	0	$0	0	6,367	$3	1
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	($1)	506	194,741	($1)	452	1,225,203	($1)	497

D. Step 4: Distribution Cost Recovery through Demand Differentiated Basic Service Fee

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	949	($83)	6,515	0	$0	0	949	($83)	6,515
-30% to -35%	949	($14)	1,164	0	$0	0	949	($14)	1,164
-25% to -30%	8,270	($9)	864	0	$0	0	8,270	($9)	864
-20% to -25%	19,657	($13)	1,347	949	($12)	1,640	20,606	($13)	1,360
-15% to -20%	60,327	($8)	993	12,879	($6)	878	73,206	($8)	973
-10% to -15%	73,476	($6)	985	19,386	($4)	689	92,862	($6)	907
-5% to -10%	180,947	($3)	606	26,561	($2)	510	207,508	($3)	593
0% to -5%	237,851	($1)	501	42,016	($1)	545	279,867	($1)	508
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	106,787	$1	427	43,768	$1	311	150,556	$1	393
5% to 10%	162,029	$2	279	23,714	$2	348	185,743	$2	288
10% to 15%	109,187	$3	220	19,100	$1	143	128,287	$3	209
15% to 20%	31,833	$4	139	0	$0	0	31,833	$4	139
20% to 25%	19,100	$3	58	6,367	$3	114	25,467	$3	72
25% to 30%	12,733	$4	27	0	$0	0	12,733	$4	27
30% to 35%	6,367	$3	1	0	$0	0	6,367	$3	1
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	($1)	506	194,741	($1)	452	1,225,203	($1)	497

E. Step 5: Distribution Cost Recovery through Demand Differentiated Basic Service Fee

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	949	($70)	6,515	0	$0	0	949	($70)	6,515
-40% to -45%	949	($12)	1,164	0	$0	0	949	($12)	1,164
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	3,660	($7)	821	0	$0	0	3,660	($7)	821
-25% to -30%	6,507	($10)	1,130	0	$0	0	6,507	($10)	1,130
-20% to -25%	16,810	($10)	1,293	0	$0	0	16,810	($10)	1,293
-15% to -20%	40,941	($7)	1,114	10,167	($5)	879	51,108	($7)	1,068
-10% to -15%	55,717	($5)	907	20,200	($3)	701	75,917	($4)	853
-5% to -10%	89,745	($3)	827	11,111	($2)	647	100,856	($3)	807
0% to -5%	218,208	($1)	554	29,278	($1)	613	247,486	($1)	561
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	208,298	$1	455	48,383	$1	424	256,680	$1	449
5% to 10%	173,964	$2	328	50,135	$2	314	224,099	$2	325
10% to 15%	151,048	$3	224	19,100	$2	143	170,148	$3	215
15% to 20%	44,567	$3	101	6,367	$4	114	50,933	$3	102
20% to 25%	19,100	$3	19	0	$0	0	19,100	$3	19
25% to 30%	0	$0	0	0	$0	0	0	$0	0
30% to 35%	0	$0	0	0	$0	0	0	$0	0
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	($0)	506	194,741	$0	452	1,225,203	($0)	497

III. Commodity – Commodity Costs Recovered through Time of Use Energy Rate

A. Step 1: Commodity Cost Recovery through TOU Rate

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	0	$0	0	0	$0	0	0	$0	0
-20% to -25%	0	$0	0	0	$0	0	0	$0	0
-15% to -20%	0	$0	0	0	$0	0	0	$0	0
-10% to -15%	19,100	($2)	165	0	$0	0	19,100	($2)	165
-5% to -10%	116,659	($2)	392	3,660	($5)	1,071	120,319	($2)	413
0% to -5%	515,102	($1)	518	109,489	($0)	429	624,590	($1)	502
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	337,326	$1	564	75,084	$1	436	412,410	$1	541
5% to 10%	29,543	$2	512	1,898	$3	998	31,441	$2	541
10% to 15%	6,367	$0	35	4,609	$4	514	10,976	$2	236
15% to 20%	6,367	$0	1	0	$0	0	6,367	$0	1
20% to 25%	0	$0	0	0	$0	0	0	$0	0
25% to 30%	0	$0	0	0	$0	0	0	$0	0
30% to 35%	0	$0	0	0	$0	0	0	$0	0
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	($0)	506	194,741	($0)	452	1,225,203	($0)	497

B. Step 2: Commodity Cost Recovery through TOU Rate

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	0	$0	0	0	$0	0	0	$0	0
-20% to -25%	0	$0	0	0	$0	0	0	$0	0
-15% to -20%	0	$0	0	0	$0	0	0	$0	0
-10% to -15%	0	$0	0	0	$0	0	0	$0	0
-5% to -10%	31,035	($2)	447	0	$0	0	31,035	($2)	447
0% to -5%	755,729	($0)	438	115,057	($0)	443	870,787	($0)	439
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	243,698	$1	723	79,683	$0	464	323,381	$1	659
5% to 10%	0	$0	0	0	$0	0	0	$0	0
10% to 15%	0	$0	0	0	$0	0	0	$0	0
15% to 20%	0	$0	0	0	$0	0	0	$0	0
20% to 25%	0	$0	0	0	$0	0	0	$0	0
25% to 30%	0	$0	0	0	$0	0	0	$0	0
30% to 35%	0	$0	0	0	$0	0	0	$0	0
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	($0)	506	194,741	$0	452	1,225,203	($0)	497

C. Step 3: Commodity Cost Recovery through TOU Rate

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	0	$0	0	0	$0	0	0	$0	0
-20% to -25%	0	$0	0	0	$0	0	0	$0	0
-15% to -20%	0	$0	0	0	$0	0	0	$0	0
-10% to -15%	0	$0	0	0	$0	0	0	$0	0
-5% to -10%	37,402	($2)	400	0	$0	0	37,402	($2)	400
0% to -5%	749,363	($0)	441	115,057	($0)	443	864,420	($0)	441
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	243,698	$1	723	79,683	$0	464	323,381	$1	659
5% to 10%	0	$0	0	0	$0	0	0	$0	0
10% to 15%	0	$0	0	0	$0	0	0	$0	0
15% to 20%	0	$0	0	0	$0	0	0	$0	0
20% to 25%	0	$0	0	0	$0	0	0	$0	0
25% to 30%	0	$0	0	0	$0	0	0	$0	0
30% to 35%	0	$0	0	0	$0	0	0	$0	0
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	($0)	506	194,741	$0	452	1,225,203	($0)	497

D. Step 4: Commodity Cost Recovery through TOU Rate

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	0	$0	0	0	$0	0	0	$0	0
-20% to -25%	0	$0	0	0	$0	0	0	$0	0
-15% to -20%	0	$0	0	0	$0	0	0	$0	0
-10% to -15%	0	$0	0	0	$0	0	0	$0	0
-5% to -10%	37,402	($2)	400	0	$0	0	37,402	($2)	400
0% to -5%	749,363	($0)	441	115,057	($0)	443	864,420	($0)	441
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	243,698	$1	723	79,683	$0	464	323,381	$1	659
5% to 10%	0	$0	0	0	$0	0	0	$0	0
10% to 15%	0	$0	0	0	$0	0	0	$0	0
15% to 20%	0	$0	0	0	$0	0	0	$0	0
20% to 25%	0	$0	0	0	$0	0	0	$0	0
25% to 30%	0	$0	0	0	$0	0	0	$0	0
30% to 35%	0	$0	0	0	$0	0	0	$0	0
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	($0)	506	194,741	$0	452	1,225,203	($0)	497

E. Step 5: Commodity Cost Recovery through TOU Rate

% Impact Range	Non-CARE			CARE			Combined		
	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh	Number of Customers	Avg. Monthly $ Impact	Avg. Monthly kWh
Less than -50%	0	$0	0	0	$0	0	0	$0	0
-45% to -50%	0	$0	0	0	$0	0	0	$0	0
-40% to -45%	0	$0	0	0	$0	0	0	$0	0
-35% to -40%	0	$0	0	0	$0	0	0	$0	0
-30% to -35%	0	$0	0	0	$0	0	0	$0	0
-25% to -30%	0	$0	0	0	$0	0	0	$0	0
-20% to -25%	0	$0	0	0	$0	0	0	$0	0
-15% to -20%	0	$0	0	0	$0	0	0	$0	0
-10% to -15%	0	$0	0	0	$0	0	0	$0	0
-5% to -10%	37,402	($2)	400	0	$0	0	37,402	($2)	400
0% to -5%	749,363	($0)	441	115,057	($0)	443	864,420	($0)	441
No Change	0	$0	0	0	$0	0	0	$0	0
0% to 5%	243,698	$1	723	79,683	$0	464	323,381	$1	659
5% to 10%	0	$0	0	0	$0	0	0	$0	0
10% to 15%	0	$0	0	0	$0	0	0	$0	0
15% to 20%	0	$0	0	0	$0	0	0	$0	0
20% to 25%	0	$0	0	0	$0	0	0	$0	0
25% to 30%	0	$0	0	0	$0	0	0	$0	0
30% to 35%	0	$0	0	0	$0	0	0	$0	0
35% to 40%	0	$0	0	0	$0	0	0	$0	0
40% to 45%	0	$0	0	0	$0	0	0	$0	0
45% to 50%	0	$0	0	0	$0	0	0	$0	0
50% to 60%	0	$0	0	0	$0	0	0	$0	0
60% to 70%	0	$0	0	0	$0	0	0	$0	0
70% to 80%	0	$0	0	0	$0	0	0	$0	0
80% to 90%	0	$0	0	0	$0	0	0	$0	0
90% to 100%	0	$0	0	0	$0	0	0	$0	0
100% to 125%	0	$0	0	0	$0	0	0	$0	0
125% to 150%	0	$0	0	0	$0	0	0	$0	0
150% to 200%	0	$0	0	0	$0	0	0	$0	0
Greater than 200%	0	$0	0	0	$0	0	0	$0	0
Total	1,030,462	($0)	506	194,741	$0	452	1,225,203	($0)	497

Attachment C

SDG&E Proposal Summary Form

R.12-06-013 Retail Rate OIR   Proposal Summary Form

Party	Proposed Non-CARE End-State Rate	Baseline Allowance	Fixed Charge / Min. Bill	Demand Charge	TOU Period and Seasons	Proposed CARE End-State Rate	Amount of CARE Subsidy	Proposed Non-CARE Transitional Rate	Proposed CARE Transitional Rate	Proposed Opt-out and Optional Rate(s)	PU Code Change Required?
SDG&E	(1)Utilities charge for the services they provide; (2)Rates are designed to recover costs on the same basis as they are incurred; and, (3)Incentives or subsidies that have been deemed necessary to further public policy objectives are separately and transparently identified.	The policy of equal access represented by baseline would be addressed through a baseline line item credit on the customer's bill consistent with (3) identified in response to (A).	Fixed charge for the recovery of fixed costs.	Demand price signal for the recovery of demand related costs. SDG&E identified two different types of demand related costs: (1) peak capacity needs and (2) local distribution demand. SDG&E identified different options of rate design that would provide the peak demand signal including: (1) peak demand charge, (2) Time-of-Use energy rate, (3) Dynamic Pricing options. SDG&E identified different rate designs that would provide a local distribution price signal: (1) non-coincident demand charge and (2) demand differentiated basic service fee.	TOU periods should be defined to appropriately reflect system capacity needs.	(1)Utilities charge for the services they provide; (2)Rates are designed to recover costs on the same basis as they are incurred; and, (3)Incentives or subsidies that have been deemed necessary to further public policy objectives are separately and transparently identified. SDG&E's Optimal Rate Design proposes that current protections for low-income customers be removed from the rates and be provided in a clear and transparent manner, such as through a line item bill credit or an income supplement.	Levels as determined by Legislation and CPUC.	Transition path to be determined in individual IOU rate design proceedings where priorities for transition can be appropriately evaluated.	Transition path to be determined in individual IOU rate design proceedings where priorities for transition can be appropriately evaluated.	SDG&E identified as part of its Optimal Rate Design a portfolio of commodity options including: (1) TOU, (2) Dynamic Pricing, and (3) flat rate with a premium.	Yes. PU Code Sections 739.1 and 739.9, enacted by SB 695, and PU Code Section 2827 (h) and (g) hinder the ultimate long term implementation of SDG&E's Optimal Rate Design Proposal.