

October 17, 2014

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket 4514 - 2014 Distribution Adjustment Charge (DAC)
Rebuttal Testimony and Schedules of Yi-An Chen**

Dear Ms. Massaro:

On behalf of National Grid,¹ I am filing ten (10) copies of the Company's rebuttal testimony and schedules of Yi-An Chen.

Thank you for your attention to this filing. If you have any questions, please contact me at (401) 784-7288.

Very

truly yours,



Jennifer

Brooks Hutchinson

Enclosure

cc: Docket 4514 Service List
Leo Wold, Esq.
Steve Scialabba
Bruce Oliver

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

**THE NARRAGANSETT ELECTRIC COMPANY
d/b/a NATIONAL GRID
RIPUC DOCKET NO. 4514
DISTRIBUTION ADJUSTMENT CHARGE FILING
REBUTTAL TESTIMONY
YI-AN CHEN
OCTOBER 17, 2014**

REBUTTAL TESTIMONY

OF

YI-AN CHEN

TABLE OF CONTENTS

I.	Introduction	1
II.	Environmental Response Cost	2
III.	On-System Margin Credits	3
IV.	Reconciliation Factor	4
V.	Revenue Decoupling Adjustment	5
VI.	Updated Proposed DAC Factors and Bill Impacts	6
VII.	Conclusion	7

1 **I. Introduction**

2 **Q. Please state your name and business address.**

3 A. My name is Yi-An Chen and my business address is 40 Sylvan Road, Waltham,
4 Massachusetts 02451.

5

6 **Q. Have you previously submitted testimony in this Docket?**

7 A. Yes. I previously submitted my direct testimony on August 1, 2014 and
8 supplemental testimony on August 29, 2014.

9

10 **Q. What is the purpose of your rebuttal testimony?**

11 A. The purpose of this rebuttal testimony is to address the following areas of concern
12 that the Division of Public Utilities and Carriers' (Division) witness, Mr. Bruce
13 Oliver, expresses in his direct testimony regarding the Company's Distribution
14 Adjustment Charge (DAC) filing: (1) the Company's Environmental Response
15 Cost Factor; (2) the On-System Margin Credits Factor; and (3) the Reconciliation
16 Factor.

17

18 **Q. Are you sponsoring any updated schedules with your testimony?**

19

1 A. Yes. I am sponsoring the following updated schedules that accompany my
2 testimony:

- 3 • ScheduleYC-1R Summary of DAC Factors
 - 4 • ScheduleYC-4R Environmental Response Cost Factor
 - 5 • Schedule YC-10R Bill Impacts
- 6

7 **II. Environmental Response Cost**

8 **Q. Please describe Mr. Oliver's concern regarding the Environmental Response**
9 **Cost.**

10 A. As noted on page 7 of Mr. Oliver's testimony, the Company has indicated in its
11 response to Division Data Request 1-6, part b that a credit of \$1,482,810 against
12 the costs for the 170 Allens Avenue Project should have been included in the
13 reported environmental costs for the fiscal year ended March 31, 2014. Including
14 the credit would lower the Environmental Response Cost Factor (ERCF) from
15 \$0.0014 per therm to \$0.0011 per therm.

16

17 **Q. Does the Company agree with Mr. Oliver's recommendation?**

18 A. Yes, the Company agrees that the credit should be provided to customers in the
19 upcoming year's DAC factors rather than waiting until next year to provide
20 customers the credit. The Company is providing Schedule YC-4R to propose the
21 updated ERCF reflecting the credit. This schedule was attached to the

1 Company's response to Division Data Request 1-6 as Attachment 1-6-b, which
2 was submitted after the Company had filed its Supplemental DAC Filing on
3 August 29, 2014 and, therefore, this revision was not reflected in that filing. The
4 Company is also providing Schedule YC-1R to reflect the proposed class-specific
5 DAC factors based on this revision to Schedule YC-4R. In addition, the
6 Company is also providing revised bill impacts in Schedule YC-10R, as a result
7 of this change.

8

9 **III. On-System Margin Credits**

10 **Q. Mr. Oliver has raised several concerns relating to billing adjustments and**
11 **charges for unauthorized gas use during periods of gas curtailments, which**
12 **underlie the Company's determination of the On-System Margin Credits for**
13 **the fiscal year-ended March 31, 2014. How does the Company respond to**
14 **those concerns?**

15 A. First, the Company would like to clarify for the PUC that the concerns raised by
16 Mr. Oliver regarding the charges associated with unauthorized gas usage do not
17 impact the On-System margin as proposed in Schedule YC-6S. Mr. Oliver's issue
18 regarding the unbilled unauthorized gas usage charges for the period January
19 2014 through March 2014 impact the non-firm gas cost credits included in the
20 Company's Gas Cost Recovery (GCR) reconciliation and have been addressed by
21 the Company in its rebuttal testimony in Docket No. 4520.

1 With respect to the other issues raised by Mr. Oliver regarding the calculation of
2 charges and volumes associated with non-firm customers' unauthorized gas use,
3 the Company clarified these issues via a conference call on October 14, 2014 with
4 Mr. Oliver and the Division, and provided Mr. Oliver with additional details
5 regarding the calculation of unauthorized gas use charges.

6

7 **Q. Does Mr. Oliver raise any other concerns related to unauthorized use by**
8 **non-firm customers?**

9 A. Yes. Mr. Oliver also commented that the unauthorized gas charges should be
10 reflected in the DAC, rather than the GCR. Although currently this proposed
11 treatment is not provided for in the Company's tariff, the Company is willing to
12 discuss with the Division any changes intended to result in more equitable
13 treatment of this revenue among customers.

14

15 **IV. Reconciliation Factor**

16 **Q. Please address Mr. Oliver's recommendations regarding the Reconciliation**
17 **Factor.**

18 A. Mr. Oliver recommended that the Company transition to the use of a fully
19 historical period for future DAC reconciliations where the fully historic period
20 employed is the Company's fiscal year. By using the Company's fiscal year as
21 the reconciliation period, Mr. Oliver states that it will provide uniformity in the

1 time periods for which future DAC, Revenue Decoupling Adjustment, and GCR
2 reconciliations are performed as well as avoiding relying on forecasted data in the
3 reconciliation process. Typically, a reconciliation period aligns with the period
4 over which a rate is designed. However, the Company will discuss with the
5 Division any options for achieving the objectives described by Mr. Oliver that
6 would avoid the Reconciliation Factor being based, in part, on estimates.

7

8 **Q. Please address Mr. Oliver's comments on comparatively large, unexplained**
9 **reporting of negative service volumes in certain months for the Large C&I**
10 **Low Load Factor and for Extra Large C&I Low Load Factor rate classes.**

11 A. As indicated in the Company's rebuttal testimony in the 2014-2015 GCR, Docket
12 No. 4520, this presentation reflects the billing adjustments for certain customers
13 to ensure the customers are billed correctly. The Company has provided
14 additional detail regarding these adjustments in its rebuttal testimony in Docket
15 4520.

16

17 **V. Revenue Decoupling Adjustment**

18 **Q. Please address Mr. Oliver's comments regarding the approximate 3,000**
19 **customers the Company intends to transfer to the heating rate class from the**
20 **non-heating rate class.**

1 A. Since the Company's identification of this issue, and its resolution is part of the
2 GCR proceeding in Docket No. 4520, the Company would like to refer to the
3 discussion in the Company's rebuttal testimony in that case, filed concurrent with
4 this rebuttal testimony.

5

6 **VI. Updated Proposed DAC Factors and Bill Impacts**

7 **Q. Is the Company proposing updated DAC factors as a result of the revision to**
8 **Schedule YC-4R to reflect the credit to the Company's environmental costs?**

9 A. Yes. The updated proposed DAC factors by rate class including the base DAC
10 factors, the ISR reconciliation factors, and the current ISR factors, are shown in
11 Schedule YC-1R, Section 2, column (E).

12

13 **Q. What is the impact of the updated proposed DAC factors on customer bills**
14 **for effect November 1, 2014?**

15 A. Schedule YC-10R sets forth the annual average dollar impact due to the proposed
16 change in the DAC factors on customers' bills at various levels of consumption
17 for the Company's rate classes. For an average residential heating customer using
18 846 therms, the bill impact translates into an annual decrease of approximately
19 \$59.65, or 4.6%. Schedule YC-10R reflects the impact solely attributable to the
20 proposed DAC factors and does not include the impact resulting from the
21 Company's proposed GCR factors in Docket No. 4520.

1 VII. Conclusion

2 Q. Does this conclude your testimony?

3 A. Yes, it does.

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Schedules of Yi-An Chen

Schedule YC-1R	Summary of DAC Factors
Schedule YC-4R	Environmental Response Cost Factor
Schedule YC-10R	Bill Impacts

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Schedule YC-1R
Summary of DAC Factors

**National Grid - RI Gas
Summary of DAC Factors
Effective November 1, 2014**

Section 1: DAC factor (not including annual ISR component) November 1, 2014 - October 31, 2015

Line No.	Description	Reference	Amount	Factor		
				Residential/ Small/ Medium C&I	Large/ X-Large	
1	System Pressure (SP)	<u>YC-2S</u>	\$1,488,789	\$0.0039	\$0.0039	
2	Advanced Gas Technology Program (AGT)	<u>YC-3</u>	\$0	\$0.0000	\$0.0000	
3	Low Income Assistance Program (LIAP)		\$0	\$0.0000	\$0.0000	
4	Environmental Response Cost Factor (ERCF)	<u>YC-4R</u>	\$420,632	\$0.0011	\$0.0011	
5	Pension Adjustment Factor (PAF)	<u>YC-5</u>	(\$2,034,108)	(\$0.0052)	(\$0.0052)	
6	On-System Margin Credits (MC)	<u>YC-6</u>	\$135,571	\$0.0003	\$0.0003	
7	Reconciliation Factor (R)	<u>YC-7S</u>	\$1,312,366	\$0.0038	\$0.0025	
8	Service Quality Factor (SQP)		\$0	\$0.0000	\$0.0000	
9	Earnings Sharing Mechanism (ESM)		\$0	\$0.0000	\$0.0000	
10	Subtotal	Sum ([1]-[9])	\$1,323,249	\$0.0039	\$0.0026	
11	Uncollectible Percentage	Dkt 4323	3.18%	3.18%	3.18%	
12	DAC factors grossed up for uncollectible	[10]/(1-[11])	\$1,366,711	\$0.0040	\$0.0026	per therm
13	Revenue Decoupling Adjustment (RDA)	<u>YC-8</u>	(\$8,989,002)	(\$0.0325)	\$0.0000	
14	Revenue Decoupling Adjustment Reconciliation	<u>YC-7S</u>	<u>(\$754,074)</u>	<u>(\$0.0027)</u>	<u>\$0.0000</u>	
15	DAC factor	[12]+[13]+[14]	(\$8,376,365)	(\$0.0312)	\$0.0026	per therm

Section 2: DAC factors including annual ISR component

Line No.		ISR Reconciliation w/o uncollectible ¹ (therms)	Uncollectible Percentage ²	ISR Reconciliation* (therms) (A)	Base DAC Component* ³ (therms) (B)	DAC Component Subtotal Rates* (therms) (C) = (A) + (B)	ISR Component* ⁴ (therms) (D)	November 1, 2014 DAC Rates* (therms) (E) = (C)+(D)
16	Res-NH	\$0.0087	3.18%	\$0.0089	(\$0.0312)	(\$0.0223)	\$0.0222	(\$0.0001)
17	Res-NH-LI	\$0.0087	3.18%	\$0.0089	(\$0.0312)	(\$0.0223)	\$0.0222	(\$0.0001)
18	Res-H	\$0.0029	3.18%	\$0.0029	(\$0.0312)	(\$0.0283)	\$0.0148	(\$0.0135)
19	Res-H-LI	\$0.0029	3.18%	\$0.0029	(\$0.0312)	(\$0.0283)	\$0.0148	(\$0.0135)
20	Small	\$0.0029	3.18%	\$0.0029	(\$0.0312)	(\$0.0283)	\$0.0153	(\$0.0130)
21	Medium	\$0.0024	3.18%	\$0.0024	(\$0.0312)	(\$0.0288)	\$0.0115	(\$0.0173)
22	Large LL	\$0.0019	3.18%	\$0.0019	\$0.0026	\$0.0045	\$0.0092	\$0.0137
23	Large HL	\$0.0017	3.18%	\$0.0017	\$0.0026	\$0.0043	\$0.0091	\$0.0134
24	XL-LL	\$0.0001	3.18%	\$0.0001	\$0.0026	\$0.0027	\$0.0028	\$0.0055
25	XL-HL	\$0.0005	3.18%	\$0.0005	\$0.0026	\$0.0031	\$0.0035	\$0.0066

***Factors Include Uncollectible Allowance**

¹ Schedule YC-9S

² Per Docket No. 4323

³ Section 1, Line 15

⁴ FY 15 ISR component per Docket No. 4474

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Schedule YC-4R
Environmental Response Cost Factor

**National Grid - RI Gas
Environmental Response Cost (ERC) Factor
Effective November 1, 2014**

<u>Line No.</u>	<u>Description</u>	<u>Column / Line</u>	<u>Amount</u>
1	Amortization of Pre-FY2003 expenses	Col M, Ln 3	\$0
2	Amortization of FY2003 expenses	Col M, Ln 6	\$0
3	Amortization of FY2004 expenses - year 10 of 10	Col M, Ln 9	\$0
4	Amortization of FY2005 expenses - year 9 of 10	Col M, Ln 12	\$13,668
5	Amortization of FY2006 expenses - year 8 of 10	Col M, Ln 15	\$43,602
6	Amortization of FY2007 expenses - year 7 of 10	Col M, Ln 18	(\$75,829)
7	Amortization of FY2008 expenses - year 6 of 10	Col M, Ln 21	(\$4,575)
8	Amortization of FY2009 expenses - year 5 of 10	Col M, Ln 24	\$96,575
9	Amortization of FY2010 expenses - year 4 of 10	Col M, Ln 27	\$208,826
10	Amortization of FY2011 expenses - year 3 of 10	Col M, Ln 30	\$452,295
11	Amortization of FY2012 expenses - year 3 of 10	Col M, Ln 33	\$558,394
12	Amortization of FY2013 expenses - year 2 of 10	Col M, Ln 36	\$136,852
13	Amortization of FY2014 expenses - year 1 of 10	Col M, Ln 39	\$300,824
14		Subtotal	\$1,730,632
15	Base Rate Embedded ERC Funding		\$1,310,000
16	Cost in excess of Allowance		\$420,632
17	Firm Throughput		38,110,517 dths
18	Environmental Response Cost Factor per decatherm		\$0.0110 per dth
19	Environmental Response Cost Factor per therm		\$0.0011 per therm
14	Lines (1) to (13)		
15	Docket No. 3401		
16	Line (14) - Line (15)		
17	Company Forecast		
18	Line (16) / Line (17)		
19	Line (18) / 10		

Narragansett Electric Company
Environmental Response Cost (ERC) Factor
ERC Amortization Schedule

Line No.	ENVIRONMENTAL AMORTIZATION	EY2002 (a)	EY2003 (b)	EY2004 (c)	EY2005 (d)	EY2006 (e)	EY2007 (f)	EY2008 (g)	EY2009 (h)	EY2010 (i)	EY2011 (j)	EY2012 (k)	EY2013 (l)	EY2014 (m)
1	June 30, 2002													
2	NET ERC costs net of insurance	\$12,510,252												
3	Amortization Period (years)	10												
4	FY 2003		\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,027	\$0	
5	NET ERC costs net of insurance													\$0
6	Amortization Period (years)	10												
7	FY 2004													
8	NET ERC costs net of insurance													
9	Amortization Period (years)	10												
10	FY 2005													
11	NET ERC costs net of insurance													
12	Amortization Period (years)	10												
13	FY 2006													
14	NET ERC costs net of insurance													
15	Amortization Period (years)	10												
16	FY 2007													
17	NET ERC costs net of insurance													
18	Amortization Period (years)	10												
19	FY 2008 & adjustment for FY 2007													
20	NET ERC costs net of insurance													
21	Amortization Period (years)	10												
22	FY 2009													
23	NET ERC costs net of insurance													
24	Amortization Period (years)	10												
25	FY 2010													
26	NET ERC costs net of insurance													
27	Amortization Period (years)	10												
28	FY 2011													
29	NET ERC costs net of insurance													
30	Amortization Period (years)	10												
31	FY 2012													
32	NET ERC costs net of insurance													
33	Amortization Period (years)	10												
34	FY 2013													
35	NET ERC costs net of insurance													
36	Amortization Period (years)	10												
37	FY 2014													
38	NET ERC costs net of insurance													
39	Amortization Period (years)	10												
40	Amortization Expense sub-total													
38	ENVIRONMENTAL REMEDIATION COSTS													
43	Beginning Balance	\$12,510,252	\$12,510,252	\$6,497,579	\$6,024,619	\$6,161,326	\$6,597,346	\$5,839,055	\$5,793,300	\$6,759,054	\$8,847,318	\$13,370,266	\$18,954,200	\$20,322,722
40	Environmental Expenditures, net of insurance													
41	Ending Balance	\$0	\$0	\$1,251,025	\$1,900,783	\$2,503,245	\$3,110,378	\$3,779,113	\$4,363,019	\$4,942,350	\$5,618,256	\$6,502,988	\$7,840,017	\$8,884,410
42	ACCUMULATED ENVIRONMENTAL REMEDIATION													
44	Amortization Expense (1)													
45	Ending Balance	\$0	\$0	\$1,251,025	\$1,900,783	\$2,503,245	\$3,110,378	\$3,779,113	\$4,363,019	\$4,942,350	\$5,618,256	\$6,502,988	\$7,840,017	\$8,884,410
46	NET ENVIRONMENTAL REMEDIATION COSTS													
		\$12,510,252	\$5,246,554	\$4,123,836	\$3,658,081	\$3,477,968	\$2,059,942	\$1,430,281	\$1,816,704	\$3,229,062	\$6,867,277	\$11,114,184	\$11,838,312	\$13,464,034

(1) Amortization Expense is shown on a June 30 basis

Line No.		FY2015 (u)	FY2016 (t)	FY2017 (s)	FY2018 (r)	FY2019 (q)	FY2020 (p)	FY2021 (o)	FY2022 (n)	FY2023 (m)	FY2024 (l)
ENVIRONMENTAL AMORTIZATION											
1	June 30, 2002										
2	NET ERC costs net of insurance	\$12,810,252									
3	Amortization Period (years)	10									
4	FY 2003										
5	NET ERC costs net of insurance	(\$6,012,673)									
6	Amortization Period (years)	10									
7	FY 2004										
8	NET ERC costs net of insurance	(\$472,960)									
9	Amortization Period (years)	10									
10	FY 2005										
11	NET ERC costs net of insurance	\$136,707	\$0								
12	Amortization Period (years)	10									
13	FY 2006										
14	NET ERC costs net of insurance	\$436,020	\$43,602								
15	Amortization Period (years)	10									
16	FY 2007										
17	NET ERC costs net of insurance	(\$758,291)	(\$75,829)	(\$75,830)	\$0						
18	Amortization Period (years)	10									
19	FY 2008 & adjustment for FY2007										
20	NET ERC costs net of insurance	(\$45,755)	(\$4,575)	(\$4,575)	(\$4,580)	\$0					
21	Amortization Period (years)	10									
22	FY 2009										
23	NET ERC costs net of insurance	\$965,754	\$96,575	\$96,575	\$96,575	\$96,579	\$0				
24	Amortization Period (years)	10									
25	FY 2010										
26	NET ERC costs net of insurance	\$2,008,264	\$208,826	\$208,826	\$208,826	\$208,826	\$208,830	\$0			
27	Amortization Period (years)	10									
28	FY 2011										
29	NET ERC costs net of insurance	\$4,522,947	\$452,295	\$452,295	\$452,295	\$452,295	\$452,292	\$0			
30	Amortization Period (years)	10									
31	FY 2012										
32	NET ERC costs net of insurance	\$5,583,936	\$558,394	\$558,394	\$558,394	\$558,394	\$558,394	\$558,394	\$558,390	\$0	
33	Amortization Period (years)	10									
34	FY 2013										
35	NET ERC costs net of insurance	\$1,508,521	\$136,852	\$136,852	\$136,852	\$136,852	\$136,852	\$136,852	\$136,852	\$136,853	\$0
36	Amortization Period (years)	10									
37	FY 2014										
38	NET ERC costs net of insurance	\$3,008,237	\$300,824	\$300,824	\$300,824	\$300,824	\$300,824	\$300,824	\$300,824	\$300,824	\$300,821
39	Amortization Period (years)	10									
40	Amortization Expense sub-total	\$1,730,632	\$1,716,964	\$1,673,361	\$1,749,186	\$1,753,770	\$1,657,195	\$1,448,362	\$996,066	\$437,677	\$300,821
38	ENVIRONMENTAL REMEDIATION COSTS										
39	Beginning Balance	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959
40	Environmental Expenditures, net of insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
41	Ending Balance	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959	\$23,330,959
42	ACCUMULATED ENVIRONMENTAL REMEDIA										
43	Beginning Balance	\$9,866,925	\$11,597,857	\$13,314,521	\$14,987,882	\$16,737,068	\$18,490,838	\$20,148,033	\$21,596,395	\$22,592,461	\$23,000,138
44	Amortization Expense (l)	\$1,730,632	\$1,716,964	\$1,673,361	\$1,749,186	\$1,753,770	\$1,657,195	\$1,448,362	\$996,066	\$437,677	\$300,821
45	Ending Balance	\$11,597,557	\$13,314,521	\$14,987,882	\$16,737,068	\$18,490,838	\$20,148,033	\$21,596,395	\$22,592,461	\$23,000,138	\$23,330,959
46	NET ENVIRONMENTAL REMEDIATION COSTS	\$11,733,402	\$10,016,438	\$8,343,077	\$6,593,891	\$4,840,121	\$3,182,926	\$1,734,564	\$738,498	\$300,821	\$0

(l) Amortization Expense is shown on a June 30 basis

**National Grid - RI Gas
Environmental Response Cost (ERC) Factor
ERC FY 2014 Detail**

<u>Line No.</u>		Total Costs ending 3/31/2013	FY 2014 Costs ending 03/31/2014	Total Costs ending 3/31/2014
		(a)	(b)	(c) = (a) + (b)
1	Environmental Expenses			
2	907 & 908 Allens Avenue	\$19,366,948	\$716,489	\$20,083,438
3	307 PCB Reg Pipe Abandon.	\$748,003	\$217,676	\$965,679
4	379 Petroleum Site	\$6,430,012	\$1,378,016	\$7,808,028
5	700 18 & 21 Holders COR	\$2,776,743	\$0	\$2,776,743
6	161 Canal Street, Westerly	\$29,133	\$0	\$29,133
7	178 Site Inv Connell Hwy Newp	\$44,092	\$0	\$44,092
8	144 Westerly Soil Investigation	\$82,184	\$0	\$82,184
9	171 Contaminated Regulators	\$2,949,447	\$80,472	\$3,029,919
10	781 Mendon Road	\$121,355	\$0	\$121,355
11	782 Tidewater	\$1,267,751	\$76,505	\$1,344,256
12	783 Hamlet	\$111,105	\$1,967	\$113,072
13	-- Thames & Wellington	\$5,056,689	\$255,258	\$5,311,947
14	-- Misc MGP (NEG)	\$231,971	\$63,769	\$295,740
15	-- Insurance Recovery	\$1,040,903	\$150,980	\$1,191,882
16	-- East Providence (First Ave) Holder	\$131,533	\$67,105	\$198,639
17	Sub-Total	<u>\$40,387,869</u>	<u>\$3,008,237</u>	<u>\$43,396,107</u>
18	Insurance Recovery/Settlement			
19	910 Environmental Insurance Settlement		\$0	
20	Net FY2014 Environmental Response Costs		<u><u>\$3,008,237</u></u>	

4(b) This amount reflects a credit of \$1,482,810 that the Company received in April 2014
17 Lines (2) through (16)
20 Line (17) + Line (19)

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Schedule YC-10R
Bill Impacts

**National Grid - RI Gas
Distribution Adjustment Charge (DAC) Filing
Bill Impact Analysis with Various Levels of Consumption:**

Line
No.

Residential Heating:

(1) (2) (3) (4)	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	Difference due to:						
						GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET
(5)	550	\$880.87	\$919.64	(\$38.77)	-4.2%	\$0.00	(\$37.61)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.16)
(6)	608	\$955.22	\$998.08	(\$42.86)	-4.3%	\$0.00	(\$41.57)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.29)
(7)	667	\$1,031.13	\$1,078.14	(\$47.01)	-4.4%	\$0.00	(\$45.60)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.41)
(8)	727	\$1,106.71	\$1,157.95	(\$51.25)	-4.4%	\$0.00	(\$49.71)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.54)
(9)	788	\$1,180.96	\$1,236.49	(\$55.54)	-4.5%	\$0.00	(\$53.87)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.67)
(10)	846	\$1,250.10	\$1,309.75	(\$59.65)	-4.6%	\$0.00	(\$57.86)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.79)
(11)	904	\$1,318.99	\$1,382.76	(\$63.76)	-4.6%	\$0.00	(\$61.85)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.91)
(12)	966	\$1,393.24	\$1,461.34	(\$68.10)	-4.7%	\$0.00	(\$66.06)	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.04)
(13)	1,023	\$1,461.10	\$1,533.22	(\$72.12)	-4.7%	\$0.00	(\$69.96)	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.16)
(14)	1,081	\$1,528.83	\$1,605.06	(\$76.23)	-4.7%	\$0.00	(\$73.94)	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.29)
(15)	1,145	\$1,603.71	\$1,684.44	(\$80.73)	-4.8%	\$0.00	(\$78.31)	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.42)

Residential Heating Low Income:

(16) (17) (18) (19)	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	Difference due to:						
						GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET
(20)	550	\$838.38	\$877.15	(\$38.77)	-4.4%	\$0.00	(\$37.61)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.16)
(21)	608	\$909.99	\$952.84	(\$42.86)	-4.5%	\$0.00	(\$41.57)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.29)
(22)	667	\$983.12	\$1,030.13	(\$47.01)	-4.6%	\$0.00	(\$45.60)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.41)
(23)	727	\$1,055.98	\$1,107.23	(\$51.25)	-4.6%	\$0.00	(\$49.71)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.54)
(24)	788	\$1,127.78	\$1,183.31	(\$55.54)	-4.7%	\$0.00	(\$53.87)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.67)
(25)	846	\$1,194.70	\$1,254.35	(\$59.65)	-4.8%	\$0.00	(\$57.86)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.79)
(26)	904	\$1,261.39	\$1,325.15	(\$63.76)	-4.8%	\$0.00	(\$61.85)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.91)
(27)	966	\$1,333.28	\$1,401.39	(\$68.10)	-4.9%	\$0.00	(\$66.06)	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.04)
(28)	1,023	\$1,399.00	\$1,471.12	(\$72.12)	-4.9%	\$0.00	(\$69.96)	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.16)
(29)	1,081	\$1,464.62	\$1,540.85	(\$76.23)	-4.9%	\$0.00	(\$73.94)	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.29)
(30)	1,145	\$1,537.27	\$1,618.00	(\$80.73)	-5.0%	\$0.00	(\$78.31)	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.42)

¹ Includes ISR Reconciliation impact

Residential Non-Heating:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	Difference due to:							
						GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET	
(31)													
(32)	140	\$349.60	\$354.99	(\$5.39)	-1.5%	\$0.00	(\$5.23)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.16)
(33)	155	\$369.04	\$375.05	(\$6.01)	-1.6%	\$0.00	(\$5.83)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.18)
(34)	171	\$389.68	\$396.28	(\$6.60)	-1.7%	\$0.00	(\$6.40)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.20)
(35)	184	\$406.22	\$413.34	(\$7.12)	-1.7%	\$0.00	(\$6.91)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.21)
(36)	198	\$424.22	\$431.87	(\$7.65)	-1.8%	\$0.00	(\$7.42)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.23)
(37)	214	\$444.53	\$452.82	(\$8.29)	-1.8%	\$0.00	(\$8.04)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.25)
(38)	228	\$462.80	\$471.62	(\$8.81)	-1.9%	\$0.00	(\$8.55)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.26)
(39)	244	\$483.44	\$492.88	(\$9.44)	-1.9%	\$0.00	(\$9.16)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.28)
(40)	258	\$501.45	\$511.42	(\$9.97)	-1.9%	\$0.00	(\$9.67)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.30)
(41)	275	\$523.48	\$534.11	(\$10.63)	-2.0%	\$0.00	(\$10.31)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.32)
(42)	288	\$540.08	\$551.21	(\$11.13)	-2.0%	\$0.00	(\$10.80)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.33)

Residential Non-Heating Low Income:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	Difference due to:							
						GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET	
(46)													
(47)	140	\$327.18	\$332.58	(\$5.39)	-1.6%	\$0.00	(\$5.23)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.16)
(48)	155	\$345.95	\$351.96	(\$6.01)	-1.7%	\$0.00	(\$5.83)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.18)
(49)	171	\$365.86	\$372.46	(\$6.60)	-1.8%	\$0.00	(\$6.40)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.20)
(50)	184	\$381.81	\$388.93	(\$7.12)	-1.8%	\$0.00	(\$6.91)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.21)
(51)	198	\$399.18	\$406.83	(\$7.65)	-1.9%	\$0.00	(\$7.42)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.23)
(52)	214	\$418.78	\$427.07	(\$8.29)	-1.9%	\$0.00	(\$8.04)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.25)
(53)	228	\$436.40	\$445.22	(\$8.81)	-2.0%	\$0.00	(\$8.55)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.26)
(54)	244	\$456.32	\$465.76	(\$9.44)	-2.0%	\$0.00	(\$9.16)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.28)
(55)	258	\$473.69	\$483.66	(\$9.97)	-2.1%	\$0.00	(\$9.67)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.30)
(56)	275	\$494.95	\$505.58	(\$10.63)	-2.1%	\$0.00	(\$10.31)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.32)
(57)	288	\$510.96	\$522.10	(\$11.13)	-2.1%	\$0.00	(\$10.80)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.33)

¹ Includes ISR Reconciliation impact

C & I Small:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	Difference due to:								
						GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET		
(61)														
(62)	880	\$1,429.88	\$1,493.48	(\$63.60)	-4.3%	\$0.00	(\$61.69)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.91)
(63)	973	\$1,537.48	\$1,607.80	(\$70.32)	-4.4%	\$0.00	(\$68.21)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.11)
(64)	1,067	\$1,645.09	\$1,722.22	(\$77.12)	-4.5%	\$0.00	(\$74.81)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.31)
(65)	1,162	\$1,751.86	\$1,835.84	(\$83.98)	-4.6%	\$0.00	(\$81.46)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.52)
(66)	1,258	\$1,854.28	\$1,945.21	(\$90.93)	-4.7%	\$0.00	(\$88.20)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.73)
(67)	1,352	\$1,952.99	\$2,050.70	(\$97.70)	-4.8%	\$0.00	(\$94.77)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$2.93)
(68)	1,446	\$2,052.61	\$2,157.11	(\$104.51)	-4.8%	\$0.00	(\$101.37)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$3.14)
(69)	1,542	\$2,153.80	\$2,265.23	(\$111.43)	-4.9%	\$0.00	(\$108.09)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$3.34)
(70)	1,635	\$2,251.81	\$2,369.96	(\$118.14)	-5.0%	\$0.00	(\$114.60)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$3.54)
(71)	1,730	\$2,350.75	\$2,475.78	(\$125.03)	-5.1%	\$0.00	(\$121.28)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$3.75)
(72)	1,825	\$2,450.00	\$2,581.88	(\$131.88)	-5.1%	\$0.00	(\$127.92)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$3.96)

C & I Medium:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	Difference due to:								
						GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET		
(73)														
(74)	7,941	\$9,556.97	\$10,129.22	(\$572.25)	-5.6%	\$0.00	(\$555.08)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$17.17)
(75)	8,796	\$10,491.87	\$11,125.73	(\$633.86)	-5.7%	\$0.00	(\$614.84)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$19.02)
(76)	9,650	\$11,425.28	\$12,120.69	(\$695.41)	-5.7%	\$0.00	(\$674.55)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$20.86)
(77)	10,505	\$12,360.49	\$13,117.48	(\$756.99)	-5.8%	\$0.00	(\$734.28)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$22.71)
(78)	11,361	\$13,295.98	\$14,114.68	(\$818.70)	-5.8%	\$0.00	(\$794.14)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$24.56)
(79)	12,217	\$14,231.86	\$15,112.22	(\$880.36)	-5.8%	\$0.00	(\$853.95)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$26.41)
(80)	13,073	\$15,167.60	\$16,109.65	(\$942.05)	-5.8%	\$0.00	(\$913.79)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$28.26)
(81)	13,928	\$16,102.48	\$17,106.15	(\$1,003.67)	-5.9%	\$0.00	(\$973.56)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$30.11)
(82)	14,782	\$17,036.48	\$18,101.70	(\$1,065.22)	-5.9%	\$0.00	(\$1,033.26)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$31.96)
(83)	15,637	\$17,971.11	\$19,097.92	(\$1,126.80)	-5.9%	\$0.00	(\$1,093.00)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$33.80)
(84)	16,492	\$18,905.99	\$20,094.45	(\$1,188.46)	-5.9%	\$0.00	(\$1,152.81)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$35.65)

₁ Includes ISR Reconciliation impact

C & I LLF Large:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	Difference due to:								
						GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET		
(91)														
(92)														
(93)														
(94)														
(95)	41,066	\$47,420.25	\$47,623.47	(\$203.23)	-0.4%	\$0.00	(\$197.13)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$6.10)
(96)	45,488	\$52,291.99	\$52,517.11	(\$225.11)	-0.4%	\$0.00	(\$218.36)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$6.75)
(97)	49,910	\$57,164.42	\$57,411.37	(\$246.95)	-0.4%	\$0.00	(\$239.54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$7.41)
(98)	54,334	\$62,038.23	\$62,307.09	(\$268.87)	-0.4%	\$0.00	(\$260.80)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$8.07)
(99)	58,757	\$66,911.76	\$67,202.50	(\$290.74)	-0.4%	\$0.00	(\$282.02)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$8.72)
(100)	63,179	\$71,783.72	\$72,096.34	(\$312.63)	-0.4%	\$0.00	(\$303.25)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$9.38)
(101)	67,600	\$76,654.68	\$76,989.18	(\$334.51)	-0.4%	\$0.00	(\$324.47)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$10.04)
(102)	72,023	\$81,527.91	\$81,884.28	(\$356.37)	-0.4%	\$0.00	(\$345.68)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$10.69)
(103)	76,447	\$86,402.63	\$86,780.92	(\$378.29)	-0.4%	\$0.00	(\$366.94)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$11.35)
(104)	80,870	\$91,275.59	\$91,675.78	(\$400.20)	-0.4%	\$0.00	(\$388.19)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$12.01)
(105)	85,292	\$96,147.66	\$96,569.74	(\$422.07)	-0.4%	\$0.00	(\$409.41)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$12.66)

C & I HLF Large:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	Difference due to:								
						GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET		
(106)														
(107)														
(108)														
(109)														
(110)	50,411	\$54,819.36	\$55,183.17	(\$363.81)	-0.7%	\$0.00	(\$352.90)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$10.91)
(111)	55,841	\$60,490.21	\$60,893.18	(\$402.97)	-0.7%	\$0.00	(\$390.88)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$12.09)
(112)	61,273	\$66,162.74	\$66,604.92	(\$442.18)	-0.7%	\$0.00	(\$428.91)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$13.27)
(113)	66,699	\$71,829.48	\$72,310.83	(\$481.35)	-0.7%	\$0.00	(\$466.91)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$14.44)
(114)	72,129	\$77,500.33	\$78,020.86	(\$520.54)	-0.7%	\$0.00	(\$504.92)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$15.62)
(115)	77,558	\$83,170.06	\$83,729.76	(\$559.69)	-0.7%	\$0.00	(\$542.90)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$16.79)
(116)	82,989	\$88,840.94	\$89,439.84	(\$598.91)	-0.7%	\$0.00	(\$580.94)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$17.97)
(117)	88,416	\$94,508.81	\$95,146.85	(\$638.04)	-0.7%	\$0.00	(\$618.90)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$19.14)
(118)	93,847	\$100,180.46	\$100,857.71	(\$677.25)	-0.7%	\$0.00	(\$656.93)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$20.32)
(119)	99,275	\$105,849.40	\$106,565.82	(\$716.42)	-0.7%	\$0.00	(\$694.93)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$21.49)
(120)	104,705	\$111,519.97	\$112,275.62	(\$755.65)	-0.7%	\$0.00	(\$732.98)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$22.67)

₁ Includes ISR Reconciliation impact

C & I LLF Extra-Large:

Difference due to:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET
(121)												
(122)												
(123)												
(124)												
(125)	174,357	\$170,013.63	\$170,930.36	(\$916.73)	-0.5%	\$0.00	(\$889.23)		\$0.00	\$0.00	\$0.00	(\$27.50)
(126)	193,136	\$187,757.41	\$188,772.87	(\$1,015.45)	-0.5%	\$0.00	(\$984.99)		\$0.00	\$0.00	\$0.00	(\$30.46)
(127)	211,912	\$205,498.52	\$206,612.72	(\$1,114.20)	-0.5%	\$0.00	(\$1,080.77)		\$0.00	\$0.00	\$0.00	(\$33.43)
(128)	230,688	\$223,239.77	\$224,452.66	(\$1,212.90)	-0.5%	\$0.00	(\$1,176.51)		\$0.00	\$0.00	\$0.00	(\$36.39)
(129)	249,466	\$240,982.97	\$242,294.57	(\$1,311.61)	-0.5%	\$0.00	(\$1,272.26)		\$0.00	\$0.00	\$0.00	(\$39.35)
(130)	268,243	\$258,724.52	\$260,134.86	(\$1,410.34)	-0.5%	\$0.00	(\$1,368.03)		\$0.00	\$0.00	\$0.00	(\$42.31)
(131)	287,018	\$276,465.04	\$277,974.12	(\$1,509.08)	-0.5%	\$0.00	(\$1,463.81)		\$0.00	\$0.00	\$0.00	(\$45.27)
(132)	305,796	\$294,208.08	\$295,815.89	(\$1,607.81)	-0.5%	\$0.00	(\$1,559.58)		\$0.00	\$0.00	\$0.00	(\$48.23)
(133)	324,573	\$311,950.02	\$313,656.54	(\$1,706.53)	-0.5%	\$0.00	(\$1,655.33)		\$0.00	\$0.00	\$0.00	(\$51.20)
(134)	343,350	\$329,692.26	\$331,497.47	(\$1,805.22)	-0.5%	\$0.00	(\$1,751.06)		\$0.00	\$0.00	\$0.00	(\$54.16)
(135)	362,127	\$347,433.90	\$349,337.86	(\$1,903.96)	-0.5%	\$0.00	(\$1,846.84)		\$0.00	\$0.00	\$0.00	(\$57.12)

C & I HLF Extra-Large:

Difference due to:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	GCR	Base DAC ₁	DAC	ISR	EE	LIHEAP	GET
(136)												
(137)												
(138)												
(139)												
(140)	447,421	\$434,702.24	\$437,423.68	(\$2,721.43)	-0.6%	\$0.00	(\$2,639.79)		\$0.00	\$0.00	\$0.00	(\$81.64)
(141)	495,605	\$480,949.18	\$483,963.70	(\$3,014.52)	-0.6%	\$0.00	(\$2,924.08)		\$0.00	\$0.00	\$0.00	(\$90.44)
(142)	543,789	\$527,196.63	\$530,504.21	(\$3,307.58)	-0.6%	\$0.00	(\$3,208.35)		\$0.00	\$0.00	\$0.00	(\$99.23)
(143)	591,972	\$573,442.56	\$577,043.21	(\$3,600.65)	-0.6%	\$0.00	(\$3,492.63)		\$0.00	\$0.00	\$0.00	(\$108.02)
(144)	640,155	\$619,688.44	\$623,582.15	(\$3,893.71)	-0.6%	\$0.00	(\$3,776.90)		\$0.00	\$0.00	\$0.00	(\$116.81)
(145)	688,340	\$665,936.55	\$670,123.37	(\$4,186.82)	-0.6%	\$0.00	(\$4,061.22)		\$0.00	\$0.00	\$0.00	(\$125.60)
(146)	736,523	\$712,182.84	\$716,662.74	(\$4,479.90)	-0.6%	\$0.00	(\$4,345.50)		\$0.00	\$0.00	\$0.00	(\$134.40)
(147)	784,708	\$758,430.51	\$763,203.48	(\$4,772.97)	-0.6%	\$0.00	(\$4,629.78)		\$0.00	\$0.00	\$0.00	(\$143.19)
(148)	832,891	\$804,677.20	\$809,743.24	(\$5,066.04)	-0.6%	\$0.00	(\$4,914.06)		\$0.00	\$0.00	\$0.00	(\$151.98)
(149)	881,074	\$850,923.09	\$856,282.21	(\$5,359.12)	-0.6%	\$0.00	(\$5,198.35)		\$0.00	\$0.00	\$0.00	(\$160.77)
(150)	929,259	\$897,171.57	\$902,823.76	(\$5,652.19)	-0.6%	\$0.00	(\$5,482.62)		\$0.00	\$0.00	\$0.00	(\$169.57)

₁ Includes ISR Reconciliation impact