

**Table E-1**  
**Rhode Island Energy**  
**2024 DSM Funding Sources by Sector (\$000)**

	<b>Residential</b>	<b>Income Eligible Residential</b>	<b>Commercial &amp; Industrial</b>	<b>Portfolio</b>	
<b>(1) Projected Budget</b>	<b>\$32,859,912</b>	<b>\$16,144,232</b>	<b>\$47,641,579</b>		<b>\$96,645,723</b>
Sources of Other Funding	\$0	\$0		\$0	\$0
(2) Projected DSM Commitments from Previous Year	\$0	\$0		\$0	\$0
(3) Projected Fund Balance and Interest from Previous Year	-\$8,648,681	\$400,361	\$17,286,681		\$9,038,361
(4) Projected FCM Net Revenue from ISO-NE	\$4,579,259	\$381,407	\$6,525,614		\$11,486,280
<b>(5) Total Other Funding</b>	<b>-\$4,069,422</b>	<b>\$781,767</b>	<b>\$23,812,295</b>		<b>\$20,524,641</b>
<b>(6) Customer Funding Required</b>	<b>\$36,929,335</b>	<b>\$15,362,465</b>	<b>\$23,829,283</b>		<b>\$76,121,083</b>
<b>(7) Forecasted kWh Sales</b>	<b>2,921,692,939</b>	<b>243,348,090</b>	<b>4,163,521,503</b>		<b>7,328,562,532</b>
(8) Energy Efficiency Program Charge per kWh (Excluding Uncollectible Recovery)					\$0.01038
(9) Proposed SRP Opex Factor per kWh (Excluding Uncollectible Recovery)					\$0.00000
(10) Total Proposed Energy Efficiency Charge per kWh (Excluding Uncollectible Recovery)					\$0.01038
(11) Currently Effective Uncollectible Rate					1.3%
<b>(12) Proposed Energy Efficiency Program Charge per kWh (Including Uncollectible Recovery)</b>					<b>\$0.01051</b>
(13) Previous Year's Energy Efficiency Program Charge per kWh					\$0.00960
(14) Adjustment to Reflect Fully Reconciling Funding Mechanism per kWh					\$0.00091

Notes:

- (1) Projected Budget includes regulatory costs which are allocated by forecasted kWh sales to each sector.
- (2) Projected FCM Net Revenue from ISO-NE is allocated by forecasted kWh sales to each sector.
- (3) Total Other Funding equals Line (2) + Line (3) + Line (4)
- (4) Customer Funding Required equals Line (1) - Line (5)
- (5) Energy Efficiency Program Charge per kWh (Excluding Uncollectible Recovery) equals Line (6) ÷ Line (7), truncated to five decimal places.
- (6) Total Proposed Energy Efficiency Charge per kWh (Excluding Uncollectible Recovery) equals Line (8) + Line (9)
- (7) Uncollectible rate approved in Docket No. 4770.
- (8) Proposed Energy Efficiency Program Charge per kWh (Including Uncollectible Recovery) equals Line (10) ÷ (1-Line (11)), truncated to five decimal places.
- (9) Adjustment to Reflect Fully Reconciling Funding Mechanism per kWh equals Line (12) - Line (13)

**Table E-2  
Rhode Island Energy  
2024 Energy Efficiency Program Budget (\$000)**

	<b>Program Planning &amp; Administration</b>	<b>Marketing</b>	<b>Rebates and Other Customer Incentives</b>	<b>Sales, Tech Assist &amp; Training</b>	<b>Evaluation &amp; Market Research</b>	<b>Performance Incentive</b>	<b>Grand Total</b>
<b>Residential</b>							
Residential New Construction	\$122.3	\$24.3	\$525.0	\$590.5	\$48.3		\$1,310.5
Residential HVAC	\$357.5	\$282.1	\$4,987.5	\$846.2	\$59.2		\$6,532.4
EnergyWise Single Family	\$449.3	\$362.4	\$13,469.9	\$1,810.7	\$178.3		\$16,270.6
EnergyWise Multifamily	\$116.1	\$68.7	\$848.3	\$165.7	\$16.3		\$1,215.2
Home Energy Reports	\$28.1	\$13.4	\$0.0	\$2,053.2	\$19.8		\$2,114.5
Residential Consumer Products	\$113.9	\$432.0	\$822.5	\$696.7	\$24.9		\$2,090.0
Energy Efficiency Education	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Comprehensive Marketing - Residential	\$0.7	\$325.8	\$0.0	\$0.0	\$0.0		\$326.5
Community Based Initiatives - Residential	\$0.0	\$139.4	\$0.0	\$0.0	\$0.0		\$139.4
Residential Pilots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Residential Workforce Development	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Residential Performance Incentive						\$538.1	\$538.1
<b>Subtotal</b>	<b>\$1,187.9</b>	<b>\$1,648.2</b>	<b>\$20,653.3</b>	<b>\$6,162.9</b>	<b>\$346.8</b>	<b>\$538.1</b>	<b>\$30,537.2</b>
<b>Income Eligible Residential</b>							
Income Eligible Single Family	\$360.8	\$135.7	\$9,701.3	\$1,903.7	\$127.4		\$12,228.8
Income Eligible Multifamily	\$231.6	\$15.1	\$2,869.9	\$549.1	\$56.3		\$3,722.0
Income Eligible Workforce Development	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Income Eligible Performance Incentive						\$0.0	\$0.0
<b>Subtotal</b>	<b>\$592.3</b>	<b>\$150.8</b>	<b>\$12,571.2</b>	<b>\$2,452.7</b>	<b>\$183.7</b>	<b>\$0.0</b>	<b>\$15,950.8</b>
<b>Commercial &amp; Industrial</b>							
Large C&I New Construction	\$247.0	\$216.9	\$6,526.9	\$1,637.6	\$598.3		\$9,226.7
Large C&I Retrofit	\$751.6	\$161.0	\$17,414.5	\$4,242.0	\$665.1		\$23,234.2
Small Business Direct Install	\$281.7	\$181.6	\$7,070.7	\$265.3	\$394.5		\$8,193.8
C&I Financing	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Community Based Initiatives - C&I	\$2.5	\$46.5	\$0.0	\$9.0	\$0.0		\$57.9
Commercial Pilots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Commercial Workforce Development	\$0.0	\$0.0	\$0.0	\$74.9	\$0.0		\$74.9
Commercial & Industrial Performance Incentive						\$3,544.1	\$3,544.1
<b>Subtotal</b>	<b>\$1,282.8</b>	<b>\$605.9</b>	<b>\$31,012.1</b>	<b>\$6,228.7</b>	<b>\$1,657.9</b>	<b>\$3,544.1</b>	<b>\$44,331.6</b>
<b>Portfolio</b>							
EERMC	\$702.3	\$0.0	\$0.0	\$0.0	\$0.0		\$702.3
OER	\$1,386.4	\$0.0	\$0.0	\$0.0	\$0.0		\$1,386.4
Rhode Island Infrastructure Bank	\$0.0	\$0.0	\$3,737.5	\$0.0	\$0.0		\$3,737.5
<b>Subtotal</b>	<b>\$2,088.7</b>	<b>\$0.0</b>	<b>\$3,737.5</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$5,826.2</b>
<b>Grand Total</b>	<b>\$5,151.8</b>	<b>\$2,404.9</b>	<b>\$67,974.0</b>	<b>\$14,844.3</b>	<b>\$2,188.5</b>	<b>\$4,082.2</b>	<b>\$96,645.7</b>

Notes:

- (1) For more information on finance costs, please refer to Attachment 2, Section 9.
- (2) OER budget is equal to 3% of 60% of SBC collections.
- (3) Demonstrations and assessments budgets are included in specific program level budgets listed above. More information on demonstration and assessments can be found in Attachment 8.

**Table E-3  
Rhode Island Energy  
2024 PIM Budget (\$000)**

	<b>Proposed Budget From E-2</b>	<b>Commitments</b>	<b>Regulatory Costs</b>	<b>Performance Incentive</b>	<b>Eligible Sector PIM Budget for Performance Incentive on E-8B</b>	<b>Implementation Expenses for Cost- Effectiveness on E-5</b>
<b>Residential</b>						
Residential New Construction	\$1,310.5					\$1,310.5
Residential HVAC	\$6,532.4					\$6,532.4
EnergyWise Single Family	\$16,270.6					\$16,270.6
EnergyWise Multifamily	\$1,215.2					\$1,215.2
Home Energy Reports	\$2,114.5					\$2,114.5
Residential Consumer Products	\$2,090.0					\$2,090.0
Energy Efficiency Education	\$0.0					\$0.0
Comprehensive Marketing - Residential	\$326.5					\$326.5
Community Based Initiatives - Residential	\$139.4					\$139.4
Residential Pilots	\$0.0					\$0.0
Residential Workforce Development	\$0.0					\$0.0
Residential Performance Incentive	\$538.1			\$538.1		
<b>Subtotal</b>	<b>\$30,537.2</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$538.1</b>	<b>\$29,999.1</b>	<b>\$29,999.1</b>
<b>Income Eligible Residential</b>						
Income Eligible Single Family	\$12,228.8					\$12,228.8
Income Eligible Multifamily	\$3,722.0					\$3,722.0
Income Eligible Workforce Development	\$0.0					\$0.0
Income Eligible Performance Incentive	\$0.0			\$0.0		
<b>Subtotal</b>	<b>\$15,950.8</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$15,950.8</b>	<b>\$15,950.8</b>
<b>Commercial &amp; Industrial</b>						
Large C&I New Construction	\$9,226.7					\$9,226.7
Large C&I Retrofit	\$23,234.2					\$23,234.2
Small Business Direct Install	\$8,193.8					\$8,193.8
C&I Financing	\$0.0					\$0.0
Community Based Initiatives - C&I	\$57.9					\$57.9
Commercial Pilots	\$0.0					\$0.0
Commercial Workforce Development	\$74.9					\$74.9
Commercial & Industrial Performance Incentive	\$3,544.1			\$3,544.1		
<b>Subtotal</b>	<b>\$44,331.6</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$3,544.1</b>	<b>\$40,787.5</b>	<b>\$40,787.5</b>
<b>Portfolio</b>						
EERMC	\$702.3			\$702.3		\$702.3
OER	\$1,386.4			\$1,386.4		\$1,386.4
Rhode Island Infrastructure Bank	\$3,737.5			\$3,737.5		\$3,737.5
<b>Subtotal</b>	<b>\$5,826.2</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$5,826.2</b>	<b>\$0.0</b>	<b>\$5,826.2</b>
<b>Grand Total</b>	<b>\$96,645.7</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$9,908.4</b>	<b>\$86,737.3</b>	<b>\$92,563.5</b>

Notes:

- (1) Eligible spending budget equals total budget minus commitments, regulatory costs, pilots, assessments, and performance incentive.
- (2) Implementation expenses equal total budget minus commitments and performance incentive.

**Table E-4**  
**Rhode Island Energy**  
**Proposed 2024 Budget Compared to Approved 2023 Budget (\$000)**

	Proposed Implementation Budget 2024	Approved Implementation Budget 2023	Difference
<b>Residential</b>			
Residential New Construction	\$1,310.5	\$1,592.0	-\$281.5
Residential HVAC	\$6,532.4	\$5,340.8	\$1,191.7
EnergyWise Single Family	\$16,270.6	\$15,585.3	\$685.4
EnergyWise Multifamily	\$1,215.2	\$1,341.2	-\$126.1
Home Energy Reports	\$2,114.5	\$2,145.8	-\$31.3
Residential Consumer Products	\$2,090.0	\$2,489.1	-\$399.1
Comprehensive Marketing - Residential	\$326.5	\$310.5	\$16.0
Community Based Initiatives - Residential	\$139.4	\$280.6	-\$141.2
<b>Subtotal</b>	<b>\$29,999.1</b>	<b>\$29,085.1</b>	<b>\$914.0</b>
<b>Income Eligible Residential</b>			
Income Eligible Single Family	\$12,228.8	\$11,843.2	\$385.6
Income Eligible Multifamily	\$3,722.0	\$3,335.8	\$386.1
Income Eligible Workforce Development	\$0.0	\$0.0	\$0.0
<b>Subtotal</b>	<b>\$15,950.8</b>	<b>\$15,179.0</b>	<b>\$771.7</b>
<b>Commercial &amp; Industrial</b>			
Large C&I New Construction	\$9,226.7	\$8,269.2	\$957.5
Large C&I Retrofit	\$23,234.2	\$22,176.2	\$1,058.0
Small Business Direct Install	\$8,193.8	\$7,552.2	\$641.6
C&I Financing	\$0.0	\$2,000.0	-\$2,000.0
Community Based Initiatives - C&I	\$57.9	\$93.5	-\$35.5
Commercial Pilots	\$0.0	\$0.0	\$0.0
Commercial Workforce Development	\$74.9	\$157.5	-\$82.6
<b>Subtotal</b>	<b>\$40,787.5</b>	<b>\$40,248.6</b>	<b>\$538.9</b>
<b>Portfolio</b>			
EERMC	\$702.3	\$594.3	\$108.0
OER	\$1,386.4	\$891.4	\$495.0
Rhode Island Infrastructure Bank	\$3,737.5	\$3,737.5	\$0.0
<b>Subtotal</b>	<b>\$5,826.2</b>	<b>\$5,223.2</b>	<b>\$603.0</b>
<b>Total Implementation Budget</b>	<b>\$92,563.5</b>	<b>\$89,736.0</b>	<b>\$2,827.6</b>
<b>Other Expenses</b>			
Commitments	\$0.0	\$0.0	\$0.0
Company Incentive	\$4,082.2	\$3,359.2	\$723.0
<b>Subtotal</b>	<b>\$4,082.2</b>	<b>\$3,359.2</b>	<b>\$723.0</b>
<b>Grand Total</b>	<b>\$96,645.7</b>	<b>\$93,095.1</b>	<b>\$3,550.6</b>

Notes:

- (1) Program implementation budget excludes commitments and company incentive.
- (2) Total budget includes implementation and commitments.

**Table E-5 Primary  
Rhode Island Energy  
Calculation of 2024 Program Year Cost-Effectiveness (\$000)**

	<b>RI Test Benefit / Cost</b>	<b>Total Benefit</b>	<b>Program Implementation Expenses</b>	<b>Participant Cost</b>	<b>Performance Incentive</b>	<b>¢ / Lifetime kWh</b>
<b>Residential</b>						
Residential New Construction	2.72	\$4,640.5	\$1,310.5	\$392.7		¢12.2
Residential HVAC	1.82	\$17,215.1	\$6,532.4	\$2,907.6		¢8.5
EnergyWise Single Family	1.31	\$24,962.9	\$16,270.6	\$2,802.9		¢127.2
EnergyWise Multifamily	2.29	\$3,100.3	\$1,215.2	\$140.5		¢16.4
Home Energy Reports	2.72	\$5,756.3	\$2,114.5	\$0.0		¢9.1
Residential Consumer Products	1.85	\$4,311.9	\$2,090.0	\$234.7		¢13.7
Energy Efficiency Education			\$0.0			
Comprehensive Marketing - Residential			\$326.5			
Community Based Initiatives - Residential			\$139.4			
Residential Pilots			\$0.0			
Residential Workforce Development			\$0.0			
<b>Subtotal</b>	<b>1.62</b>	<b>\$59,987.1</b>	<b>\$29,999.1</b>	<b>\$6,478.3</b>	<b>\$538.1</b>	<b>¢19.3</b>
<b>Income Eligible Residential</b>						
Income Eligible Single Family	1.47	\$17,977.8	\$12,228.8	\$0.0		¢33.2
Income Eligible Multifamily	1.62	\$6,014.2	\$3,722.0	\$0.0		¢19.4
Income Eligible Workforce Development			\$0.0			
<b>Subtotal</b>	<b>1.50</b>	<b>\$23,992.1</b>	<b>\$15,950.8</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>¢28.5</b>
<b>Commercial &amp; Industrial</b>						
Large C&I New Construction	3.51	\$35,869.3	\$9,226.7	\$1,000.6		¢5.6
Large C&I Retrofit	2.01	\$65,825.9	\$23,234.2	\$9,594.6		¢13.2
Small Business Direct Install	1.08	\$10,022.9	\$8,193.8	\$1,082.8		¢16.0
C&I Financing			\$0.0			
Community Based Initiatives - C&I			\$57.9			
Commercial Pilots			\$0.0			
Commercial Workforce Development			\$74.9			
<b>Subtotal</b>	<b>1.99</b>	<b>\$111,718.0</b>	<b>\$40,787.5</b>	<b>\$11,678.0</b>	<b>\$3,544.1</b>	<b>¢10.7</b>
<b>Portfolio</b>						
EERMC			\$702.3			
OER			\$1,386.4			
Rhode Island Infrastructure Bank			\$3,737.5			
<b>Subtotal</b>			<b>\$5,826.2</b>			
<b>Grand Total</b>	<b>1.70</b>	<b>\$195,697.1</b>	<b>\$92,563.5</b>	<b>\$18,156.3</b>	<b>\$4,082.2</b>	<b>¢15.1</b>

Notes:

(1) RI Test = total benefits from excluding economic benefits / program implementation expenses and customer contribution.

**Table E-5A Secondary  
Rhode Island Energy  
Calculation of 2024 Program Year Intrastate Cost-Effectiveness (\$000)**

	RI Test Benefit / Cost	Total Benefit	Program Implementation Expenses	Participant Cost	Performance Incentive	¢ / Lifetime kWh
<b>Residential</b>						
Residential New Construction	2.57	\$4,377.0	\$1,310.5	\$392.7		¢12.2
Residential HVAC	1.55	\$14,601.5	\$6,532.4	\$2,907.6		¢8.5
EnergyWise Single Family	1.28	\$24,320.3	\$16,270.6	\$2,802.9		¢127.2
EnergyWise Multifamily	2.12	\$2,874.0	\$1,215.2	\$140.5		¢16.4
Home Energy Reports	2.23	\$4,707.2	\$2,114.5	\$0.0		¢9.1
Residential Consumer Products	1.48	\$3,440.4	\$2,090.0	\$234.7		¢13.7
Energy Efficiency Education			\$0.0			
Comprehensive Marketing - Residential			\$326.5			
Community Based Initiatives - Residential			\$139.4			
Residential Pilots			\$0.0			
Residential Workforce Development			\$0.0			
<b>Subtotal</b>	<b>1.47</b>	<b>\$54,320.3</b>	<b>\$29,999.1</b>	<b>\$6,478.3</b>	<b>\$538.1</b>	<b>¢19.3</b>
<b>Income Eligible Residential</b>						
Income Eligible Single Family	1.37	\$16,751.1	\$12,228.8	\$0.0		¢33.2
Income Eligible Multifamily	1.52	\$5,646.4	\$3,722.0	\$0.0		¢19.4
Income Eligible Workforce Development			\$0.0			
<b>Subtotal</b>	<b>1.40</b>	<b>\$22,397.5</b>	<b>\$15,950.8</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>¢28.5</b>
<b>Commercial &amp; Industrial</b>						
Large C&I New Construction	2.92	\$29,832.7	\$9,226.7	\$1,000.6		¢5.6
Large C&I Retrofit	1.65	\$54,039.6	\$23,234.2	\$9,594.6		¢13.2
Small Business Direct Install	0.84	\$7,791.1	\$8,193.8	\$1,082.8		¢16.0
C&I Financing			\$0.0			
Community Based Initiatives - C&I			\$57.9			
Commercial Pilots			\$0.0			
Commercial Workforce Development			\$74.9			
<b>Subtotal</b>	<b>1.64</b>	<b>\$91,663.5</b>	<b>\$40,787.5</b>	<b>\$11,678.0</b>	<b>\$3,544.1</b>	<b>¢10.7</b>
<b>Portfolio</b>						
EERMC			\$702.3			
OER			\$1,386.4			
Rhode Island Infrastructure Bank			\$3,737.5			
<b>Subtotal</b>			<b>\$5,826.2</b>			
<b>Grand Total</b>	<b>1.47</b>	<b>\$168,381.2</b>	<b>\$92,563.5</b>	<b>\$18,156.3</b>	<b>\$4,082.2</b>	<b>¢15.1</b>

Notes:

(1) Rest-of-pool DRIPE and PTF transmission are excluded from the "Total Benefit" column.

**Table E-5B Economic  
Rhode Island Energy  
Calculation of 2024 Economic Benefits and Job Years (\$000)**

	<b>Program Implementation Expenses</b>	<b>RI Economic Multiplier</b>	<b>Economic Benefits</b>	<b>RI Job Years Multiplier</b>	<b>Job Years</b>
<b>Residential</b>					
Residential New Construction	\$1,310.5	1.66	\$2,175.4	14.8	19
Residential HVAC	\$6,532.4	1.45	\$9,472.0	12.2	80
EnergyWise Single Family	\$16,270.6	1.17	\$19,036.6	12.3	200
EnergyWise Multifamily	\$1,215.2	1.97	\$2,393.9	14.8	18
Home Energy Reports	\$2,114.5	2.17	\$4,588.5	13.6	29
Residential Consumer Products	\$2,090.0	1.76	\$3,678.4	8.5	18
Energy Efficiency Education	\$0.0				
Comprehensive Marketing - Residential	\$326.5				
Community Based Initiatives - Residential	\$139.4				
Residential Pilots	\$0.0				
Residential Workforce Development	\$0.0				
<b>Subtotal</b>	<b>\$29,999.1</b>		<b>\$41,344.8</b>		<b>364</b>
<b>Income Eligible Residential</b>					
Income Eligible Single Family	\$12,228.8	1.67	\$20,422.1	10.9	133
Income Eligible Multifamily	\$3,722.0	2.37	\$8,821.1	13.4	50
Income Eligible Workforce Development	\$0.0				
<b>Subtotal</b>	<b>\$15,950.8</b>		<b>\$29,243.2</b>		<b>183</b>
<b>Commercial &amp; Industrial</b>					
Large C&I New Construction	\$9,226.7	4.76	\$43,919.0	19	175
Large C&I Retrofit	\$23,234.2	2.06	\$47,862.4	51.4	1,194
Small Business Direct Install	\$8,193.8	1.97	\$16,141.8	12.3	101
C&I Financing	\$0.0				
Community Based Initiatives - C&I	\$57.9				
Commercial Pilots	\$0.0				
Commercial Workforce Development	\$74.9				
<b>Subtotal</b>	<b>\$40,787.5</b>		<b>\$107,923.2</b>		<b>1,470</b>
<b>Portfolio</b>					
EERMC	\$702.3				
OER	\$1,386.4				
Rhode Island Infrastructure Bank	\$3,737.5				
<b>Subtotal</b>	<b>\$5,826.2</b>				
<b>Grand Total</b>	<b>\$92,563.5</b>		<b>\$178,511.2</b>		<b>2,017</b>

Table E-6  
Rhode Island Energy  
Summary of 2024 Energy Efficiency Benefits by Program

Total	Total (Economic Excluded)	Benefits (000's)																	
		Energy						Capacity				Non Electric				Societal			
		Summer		Winter		Electric Energy DRIPE	Summer Generation	Capacity DRIPE	Transmission	Distribution	Reliability	Natural Gas	Oil	Other Resource	Non Resource	Carbon	NOx	Economic	
Peak	Off Peak	Peak	Off Peak																
<b>Residential</b>																			
Residential New Construction	\$7,468	\$4,641	\$219	\$164	\$310	\$425	\$243	\$17	\$11	\$35	\$55	\$0	\$0	\$892	\$1,520	\$35	\$661	\$44	\$2,827
Residential HVAC	\$30,903	\$17,215	\$149	\$126	\$3,287	\$5,066	\$2,603	\$110	\$80	\$228	\$355	\$1	\$0	\$1,183	\$9	\$244	\$3,071	\$103	\$13,688
EnergyWise Single Family	\$47,279	\$24,963	\$250	\$217	\$314	\$315	\$326	\$186	\$141	\$385	\$600	\$2	\$0	\$13,189	\$2,488	\$2,944	\$3,109	\$497	\$22,316
EnergyWise Multifamily	\$5,771	\$3,100	\$131	\$114	\$180	\$208	\$162	\$42	\$29	\$87	\$136	\$0	\$0	\$411	\$65	\$1,233	\$282	\$20	\$2,671
Home Energy Reports	\$10,345	\$5,756	\$214	\$160	\$355	\$476	\$791	\$236	\$956	\$365	\$568	\$66	\$0	\$0	\$0	\$0	\$1,345	\$20	\$4,589
Residential Consumer Products	\$8,403	\$4,312	\$244	\$220	\$293	\$295	\$327	\$194	\$389	\$440	\$685	\$5	\$0	\$44	\$106	\$0	\$854	\$14	\$4,091
<b>Subtotal</b>	<b>\$110,169</b>	<b>\$59,987</b>	<b>\$1,207</b>	<b>\$1,004</b>	<b>\$5,540</b>	<b>\$6,785</b>	<b>\$4,662</b>	<b>\$786</b>	<b>\$1,606</b>	<b>\$1,541</b>	<b>\$2,399</b>	<b>\$74</b>	<b>\$0</b>	<b>\$15,719</b>	<b>\$4,187</b>	<b>\$4,458</b>	<b>\$9,321</b>	<b>\$697</b>	<b>\$50,182</b>
<b>Income Eligible Residential</b>																			
Income Eligible Single Family	\$38,400	\$17,978	\$343	\$343	\$985	\$1,161	\$854	\$247	\$198	\$515	\$802	\$2	\$51	\$2,526	\$566	\$7,734	\$1,551	\$119	\$20,422
Income Eligible Multifamily	\$14,835	\$6,614	\$171	\$143	\$627	\$667	\$382	\$9	\$7	\$18	\$29	\$0	\$0	\$583	\$65	\$2,299	\$541	\$32	\$8,821
<b>Subtotal</b>	<b>\$53,235</b>	<b>\$23,992</b>	<b>\$514</b>	<b>\$486</b>	<b>\$1,612</b>	<b>\$1,768</b>	<b>\$1,215</b>	<b>\$256</b>	<b>\$205</b>	<b>\$534</b>	<b>\$831</b>	<b>\$3</b>	<b>\$51</b>	<b>\$3,108</b>	<b>\$633</b>	<b>\$10,533</b>	<b>\$2,092</b>	<b>\$151</b>	<b>\$29,243</b>
<b>Commercial &amp; Industrial</b>																			
Large C&I New Construction	\$84,551	\$35,869	\$3,164	\$1,901	\$5,288	\$3,255	\$4,090	\$1,233	\$931	\$2,564	\$3,991	\$11	-\$289	\$0	\$7	\$4,684	\$4,950	\$88	\$48,682
Large C&I Retrofit	\$133,853	\$65,826	\$3,759	\$2,712	\$5,101	\$4,363	\$8,216	\$2,158	\$3,763	\$4,815	\$7,495	\$46	-\$186	\$271	\$0	\$11,787	\$11,667	\$157	\$67,627
Small Business Direct Install	\$28,728	\$10,023	\$936	\$499	\$1,411	\$861	\$1,900	\$354	\$431	\$564	\$878	\$5	-\$84	-\$426	\$0	\$304	\$2,480	\$9	\$18,275
<b>Subtotal</b>	<b>\$246,302</b>	<b>\$111,718</b>	<b>\$7,859</b>	<b>\$5,113</b>	<b>\$11,800</b>	<b>\$8,479</b>	<b>\$14,206</b>	<b>\$3,644</b>	<b>\$5,126</b>	<b>\$7,942</b>	<b>\$12,364</b>	<b>\$63</b>	<b>-\$559</b>	<b>-\$453</b>	<b>\$7</b>	<b>\$16,775</b>	<b>\$19,097</b>	<b>\$255</b>	<b>\$134,584</b>
<b>Grand Total</b>	<b>\$409,706</b>	<b>\$195,697</b>	<b>\$9,581</b>	<b>\$6,603</b>	<b>\$18,952</b>	<b>\$17,033</b>	<b>\$20,083</b>	<b>\$4,686</b>	<b>\$6,937</b>	<b>\$10,017</b>	<b>\$15,594</b>	<b>\$139</b>	<b>-\$508</b>	<b>\$18,374</b>	<b>\$4,827</b>	<b>\$31,766</b>	<b>\$30,510</b>	<b>\$1,102</b>	<b>\$214,009</b>



Table E-6A  
Rhode Island Energy  
Summary of 2024 Energy Efficiency Impacts by Program

	Electric Energy Savings						Gas Savings						Oil Saved			Propane Saved			Total Savings					
	MWh		MMBtu		CO2 (Short Tons)		Load Reduction (kW)		MMBtu		CO2 (Short Tons)		MMBtu		CO2 (Short Tons)		MMBtu		CO2 (Short Tons)		MMBtu		CO2 (Short Tons)	
	Annual	Lifetime	Annual	Lifetime	Annual	Summer	Water	Annual	Lifetime	Annual	Lifetime	Annual	Lifetime	Annual	Lifetime	Annual	Lifetime	Annual	Lifetime	Annual	Lifetime	Annual		
<b>Residential</b>																								
Residential New Construction	735	13,937	2,507	47,555	342	18	52	0	0	0	1,521	33,089	133	1,517	35,789	128	5,545	116,433	603					
Residential HVAC	6,542	111,359	22,323	379,955	2,844	129	1,636	-2	-30	0	4,146	45,668	337	13	224	1	26,479	425,820	3,182					
EnergyWise Single Family	1,264	18,991	4,313	51,149	643	228	164	0	0	0	25,278	493,919	2,411	2,780	54,261	219	32,326	599,328	3,273					
EnergyWise Multifamily	514	8,286	1,753	28,271	276	46	36	0	0	0	667	15,227	77	39	582	3	2,459	44,079	355					
Home Energy Reports	23,359	23,359	79,700	79,700	9,206	3,212	4,964	0	0	0	0	0	0	0	0	0	0	79,700	79,700	9,206				
Residential Consumer Products	2,914	16,948	9,843	57,826	2,015	646	250	0	0	0	102	1,677	81	65	977	5	10,120	60,480	2,028					
<b>Subtotal</b>	<b>35,328</b>	<b>188,880</b>	<b>128,539</b>	<b>644,459</b>	<b>15,327</b>	<b>4,279</b>	<b>7,102</b>	<b>-2</b>	<b>-30</b>	<b>0</b>	<b>31,714</b>	<b>589,580</b>	<b>2,966</b>	<b>4,414</b>	<b>91,832</b>	<b>355</b>	<b>156,664</b>	<b>1,325,841</b>	<b>18,648</b>					
<b>Income Eligible Residential</b>																								
Income Eligible Single Family	2,466	36,840	8,415	125,699	972	320	390	531	7,437	31	4,683	94,251	373	344	6,576	24	13,073	234,063	1,404					
Income Eligible Multifamily	1,054	19,173	3,597	65,417	415	11	14	0	0	0	894	21,504	72	44	768	3	4,535	87,688	490					
<b>Subtotal</b>	<b>3,520</b>	<b>56,013</b>	<b>12,011</b>	<b>191,116</b>	<b>1,387</b>	<b>330</b>	<b>404</b>	<b>531</b>	<b>7,437</b>	<b>31</b>	<b>5,577</b>	<b>115,855</b>	<b>445</b>	<b>388</b>	<b>7,344</b>	<b>27</b>	<b>18,508</b>	<b>321,752</b>	<b>1,894</b>					
<b>Commercial &amp; Industrial</b>																								
Large C&I New Construction	12,019	182,346	41,010	622,163	6,547	1,505	1,407	-2,351	-32,874	-182	0	0	0	0	0	0	38,660	589,289	6,365					
Large C&I Retrofit	35,794	248,585	122,128	848,173	21,987	6,162	5,767	-8,245	-21,971	-621	-198	-1,189	-24	0	0	0	113,685	825,013	21,341					
Small Business Direct Install	8,512	28,008	29,111	197,923	3,860	695	624	-1,765	-9,744	-117	-3,448	-19,038	-315	0	0	0	23,899	169,141	3,529					
<b>Subtotal</b>	<b>56,325</b>	<b>488,939</b>	<b>192,250</b>	<b>1,668,259</b>	<b>24,494</b>	<b>8,363</b>	<b>7,798</b>	<b>-12,369</b>	<b>-64,689</b>	<b>-920</b>	<b>-3,646</b>	<b>-29,277</b>	<b>-339</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>176,244</b>	<b>1,583,443</b>	<b>31,235</b>					
<b>Grand Total</b>	<b>91,653</b>	<b>733,832</b>	<b>324,800</b>	<b>2,503,835</b>	<b>49,208</b>	<b>12,971</b>	<b>15,303</b>	<b>-11,831</b>	<b>-57,182</b>	<b>-889</b>	<b>33,645</b>	<b>685,207</b>	<b>3,076</b>	<b>4,802</b>	<b>99,176</b>	<b>382</b>	<b>351,415</b>	<b>3,231,036</b>	<b>51,777</b>					

Notes:  
(1) Lifetime savings are equal to annual savings multiplied by the expected life of measures expected to be installed in each program.  
(2) Annual short ton CO2 savings is based on gross annual energy savings in Year 1. The 2021 AIESC study was used to inform the electric emissions factor, taking the average of summer/winter on/off-peak.

Table E-6B  
 Rhode Island Energy  
 Summary of 2024 Intrastate Energy Efficiency Benefits by Program

Total	Total (Economic Excluded)	Benefits (000's)																				
		Energy						Capacity						Non Electric						Societal		
		Summer		Winter		Electric Energy DRIPE	Summer Generation	Capacity DRIPE	Transmission	Distribution	Reliability	Natural Gas	Oil	Other Resource	Non Resource	Carbon	NOx	Economic				
Peak	Off Peak	Peak	Off Peak																			
<b>Residential</b>																						
Residential New Construction	\$7,204	\$4,377	\$319	\$164	\$310	\$425	\$21	\$17	\$11	\$4	\$55	\$0	\$0	\$892	\$1,520	\$35	\$661	\$44	\$2,827			
Residential HVAC	\$28,289	\$14,601	\$149	\$126	\$3,287	\$5,066	\$193	\$110	\$80	\$24	\$355	\$1	\$0	\$1,183	\$9	\$244	\$3,071	\$103	\$13,688			
EnergyWise Single Family	\$46,636	\$24,320	\$250	\$217	\$314	\$315	\$28	\$186	\$141	\$41	\$600	\$2	\$0	\$13,189	\$2,488	\$2,944	\$3,109	\$497	\$22,316			
EnergyWise Multifamily	\$5,545	\$2,874	\$131	\$114	\$180	\$208	\$14	\$42	\$29	\$9	\$136	\$0	\$0	\$411	\$65	\$1,233	\$282	\$20	\$2,671			
Home Energy Reports	\$9,296	\$4,707	\$214	\$161	\$355	\$476	\$68	\$236	\$956	\$39	\$368	\$66	\$0	\$0	\$0	\$0	\$1,345	\$20	\$4,589			
Residential Consumer Products	\$7,532	\$3,440	\$244	\$220	\$293	\$295	\$49	\$194	\$389	\$47	\$685	\$5	\$0	\$44	\$106	\$0	\$854	\$14	\$4,091			
<b>Subtotal</b>	<b>\$104,502</b>	<b>\$54,320</b>	<b>\$1,207</b>	<b>\$1,004</b>	<b>\$5,540</b>	<b>\$6,785</b>	<b>\$373</b>	<b>\$786</b>	<b>\$1,606</b>	<b>\$164</b>	<b>\$2,399</b>	<b>\$74</b>	<b>\$0</b>	<b>\$15,719</b>	<b>\$4,187</b>	<b>\$4,458</b>	<b>\$9,321</b>	<b>\$697</b>	<b>\$50,182</b>			
<b>Income Eligible Residential</b>																						
Income Eligible Single Family	\$37,175	\$16,751	\$343	\$343	\$985	\$1,161	\$67	\$247	\$198	\$55	\$802	\$2	\$51	\$2,526	\$566	\$7,734	\$1,551	\$119	\$20,422			
Income Eligible Multifamily	\$14,867	\$5,646	\$171	\$143	\$627	\$667	\$30	\$9	\$7	\$2	\$29	\$0	\$0	\$583	\$65	\$2,299	\$541	\$32	\$8,821			
<b>Subtotal</b>	<b>\$51,641</b>	<b>\$22,397</b>	<b>\$514</b>	<b>\$486</b>	<b>\$1,612</b>	<b>\$1,768</b>	<b>\$98</b>	<b>\$256</b>	<b>\$205</b>	<b>\$57</b>	<b>\$831</b>	<b>\$3</b>	<b>\$51</b>	<b>\$3,108</b>	<b>\$633</b>	<b>\$10,533</b>	<b>\$2,092</b>	<b>\$151</b>	<b>\$29,243</b>			
<b>Commercial &amp; Industrial</b>																						
Large C&I New Construction	\$78,515	\$29,833	\$3,164	\$1,901	\$5,288	\$3,255	\$345	\$1,233	\$931	\$272	\$3,991	\$11	-\$289	\$0	\$7	\$4,684	\$4,950	\$88	\$48,682			
Large C&I Retrofit	\$121,667	\$54,040	\$3,759	\$2,712	\$5,101	\$4,363	\$733	\$2,158	\$3,763	\$511	\$7,495	\$46	-\$186	\$277	\$0	\$11,787	\$11,667	\$157	\$67,627			
Small Business Direct Install	\$26,066	\$7,791	\$936	\$499	\$1,411	\$861	\$172	\$254	\$431	\$60	\$878	\$5	-\$84	-\$426	\$0	\$304	\$2,480	\$9	\$18,275			
<b>Subtotal</b>	<b>\$226,248</b>	<b>\$91,663</b>	<b>\$7,859</b>	<b>\$5,113</b>	<b>\$11,800</b>	<b>\$8,479</b>	<b>\$1,251</b>	<b>\$3,644</b>	<b>\$5,126</b>	<b>\$843</b>	<b>\$12,364</b>	<b>\$63</b>	<b>-\$559</b>	<b>-\$453</b>	<b>\$7</b>	<b>\$16,775</b>	<b>\$19,097</b>	<b>\$255</b>	<b>\$134,584</b>			
<b>Grand Total</b>	<b>\$382,390</b>	<b>\$168,381</b>	<b>\$9,581</b>	<b>\$6,603</b>	<b>\$18,952</b>	<b>\$17,033</b>	<b>\$1,721</b>	<b>\$4,686</b>	<b>\$6,937</b>	<b>\$1,063</b>	<b>\$15,594</b>	<b>\$139</b>	<b>-\$508</b>	<b>\$18,374</b>	<b>\$4,827</b>	<b>\$31,766</b>	<b>\$30,510</b>	<b>\$1,102</b>	<b>\$214,009</b>			

Notes:  
 (1) Rest-of-pool DRIPE and PTF transmission are excluded.

**Table E-7**  
**Rhode Island Energy**  
**Comparison of 2024 and 2023 Goals and Tracking**

	Proposed 2024 Goal	Proposed 2024 Tracking				Approved 2023			Difference		
	Lifetime Electric Energy Savings (MWh)	Annual Electric Energy Savings (MWh)	Annual Passive Summer Demand Savings (kW)	Total Net Lifetime Energy Savings (MMBtu)	Planned Unique Participants	Lifetime Electric Energy Savings (MWh)	Annual Electric Energy Savings (MWh)	Annual Passive Summer Demand Savings (kW)	Lifetime Electric Energy Savings (MWh)	Annual Electric Energy Savings (MWh)	Annual Passive Summer Demand Savings (kW)
<b>Residential</b>											
Residential New Construction	13,937	735	18	47,555	415	13,144	689	16	793	45	2
Residential HVAC	111,359	6,542	129	379,958	6,457	71,055	4,175	640	40,305	2,368	-511
EnergyWise Single Family	14,991	1,264	228	51,149	9,592	16,940	3,147	466	-1,949	-1,883	-237
EnergyWise Multifamily	8,286	514	46	28,271	1,768	9,493	680	108	-1,207	-166	-61
Home Energy Reports	23,359	23,359	3,212	79,700	280,116	24,350	24,350	3,348	-991	-991	-136
Residential Consumer Products	16,948	2,914	646	57,826	26,628	31,684	4,473	885	-14,736	-1,559	-239
<b>Subtotal</b>	<b>188,880</b>	<b>35,328</b>	<b>4,279</b>	<b>644,459</b>	<b>324,977</b>	<b>166,665</b>	<b>37,513</b>	<b>5,462</b>	<b>22,215</b>	<b>-2,186</b>	<b>-1,183</b>
<b>Income Eligible Residential</b>											
Income Eligible Single Family	36,840	2,466	320	125,699	3,153	24,080	2,539	367	12,760	-72	-48
Income Eligible Multifamily	19,173	1,054	11	65,417	2,823	17,632	1,298	90	1,541	-244	-79
<b>Subtotal</b>	<b>56,013</b>	<b>3,520</b>	<b>330</b>	<b>191,116</b>	<b>5,976</b>	<b>41,712</b>	<b>3,837</b>	<b>457</b>	<b>14,301</b>	<b>-317</b>	<b>-127</b>
<b>Commercial &amp; Industrial</b>											
Large C&I New Construction	182,346	12,019	1,505	622,163	46	157,598	10,481	1,306	24,748	1,538	199
Large C&I Retrofit	248,585	35,794	6,162	848,173	2,170	244,962	35,260	6,143	3,624	534	19
Small Business Direct Install	58,008	8,532	696	197,923	343	57,778	9,260	708	230	-728	-12
<b>Subtotal</b>	<b>488,939</b>	<b>56,345</b>	<b>8,363</b>	<b>1,668,259</b>	<b>2,559</b>	<b>460,338</b>	<b>55,001</b>	<b>8,157</b>	<b>28,601</b>	<b>1,344</b>	<b>205</b>
<b>Grand Total</b>	<b>733,832</b>	<b>95,193</b>	<b>12,971</b>	<b>2,503,835</b>	<b>333,513</b>	<b>668,715</b>	<b>96,351</b>	<b>14,076</b>	<b>65,117</b>	<b>-1,158</b>	<b>-1,105</b>

**Table E-8A  
Rhode Island Energy  
2024 PIM Benefits, Allocations, and Categorizations (\$000)**

	Energy					Capacity					Utility NEIs	Non Electric				Societal		
	Summer		Winter		Electric Energy DRIPE	Summer Generation	Capacity DRIPE	Transmission	Distribution	Reliability		Natural Gas	Oil	Other Resource	Non Resource	Carbon	NOx	Economic
	Peak	Off Peak	Peak	Off Peak														
<b>Residential</b>																		
Residential New Construction	\$219	\$164	\$310	\$425	\$253	\$17	\$11	\$35	\$55	\$0	\$0	\$0	\$892	\$1,520	\$35	\$661	\$44	\$2,827
Residential HVAC	\$149	\$126	\$3,887	\$5,066	\$2,603	\$110	\$80	\$228	\$355	\$1	\$0	\$0	\$1,183	\$9	\$244	\$3,071	\$103	\$13,688
EnergyWise Single Family	\$250	\$217	\$314	\$315	\$326	\$186	\$141	\$385	\$600	\$2	\$0	\$0	\$13,189	\$2,488	\$2,944	\$3,109	\$497	\$22,316
EnergyWise Multifamily	\$131	\$114	\$180	\$208	\$162	\$42	\$29	\$87	\$136	\$0	\$0	\$0	\$411	\$65	\$1,233	\$282	\$20	\$2,671
Home Energy Reports	\$214	\$164	\$555	\$476	\$791	\$236	\$956	\$365	\$568	\$66	\$0	\$0	\$0	\$0	\$0	\$1,345	\$20	\$4,589
Residential Consumer Products	\$244	\$220	\$293	\$295	\$527	\$194	\$389	\$440	\$685	\$5	\$0	\$0	\$44	\$106	\$0	\$854	\$14	\$4,091
<b>Subtotal</b>	<b>\$1,207</b>	<b>\$1,004</b>	<b>\$5,540</b>	<b>\$6,785</b>	<b>\$4,662</b>	<b>\$786</b>	<b>\$1,606</b>	<b>\$1,541</b>	<b>\$2,399</b>	<b>\$74</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,719</b>	<b>\$4,187</b>	<b>\$4,458</b>	<b>\$9,321</b>	<b>\$697</b>	<b>\$50,182</b>
<b>Income Eligible Residential</b>																		
Income Eligible Single Family	\$343	\$343	\$985	\$1,161	\$834	\$247	\$198	\$515	\$802	\$2	\$220	\$51	\$2,526	\$566	\$7,734	\$1,551	\$119	\$20,422
Income Eligible Multifamily	\$171	\$143	\$627	\$607	\$382	\$9	\$7	\$18	\$29	\$0	\$3	\$0	\$583	\$68	\$2,799	\$541	\$32	\$8,821
<b>Subtotal</b>	<b>\$514</b>	<b>\$486</b>	<b>\$1,612</b>	<b>\$1,768</b>	<b>\$1,215</b>	<b>\$256</b>	<b>\$205</b>	<b>\$534</b>	<b>\$831</b>	<b>\$3</b>	<b>\$223</b>	<b>\$51</b>	<b>\$3,108</b>	<b>\$633</b>	<b>\$10,533</b>	<b>\$2,092</b>	<b>\$151</b>	<b>\$29,243</b>
<b>Commercial &amp; Industrial</b>																		
Large C&I New Construction	\$3,164	\$1,901	\$5,288	\$3,255	\$4,090	\$1,233	\$931	\$2,564	\$3,991	\$11	\$0	-\$289	\$0	\$7	\$4,684	\$4,950	\$88	\$48,682
Large C&I Retrofit	\$3,759	\$2,712	\$5,101	\$4,363	\$8,216	\$2,158	\$3,763	\$4,815	\$7,495	\$46	\$0	-\$186	-\$27	\$0	\$11,787	\$11,667	\$157	\$67,627
Small Business Direct Install	\$936	\$499	\$1,411	\$861	\$1,900	\$254	\$431	\$564	\$878	\$5	\$0	-\$84	-\$426	\$0	\$304	\$2,480	\$9	\$18,275
<b>Subtotal</b>	<b>\$7,859</b>	<b>\$5,113</b>	<b>\$11,800</b>	<b>\$8,479</b>	<b>\$14,206</b>	<b>\$3,644</b>	<b>\$5,126</b>	<b>\$7,942</b>	<b>\$12,364</b>	<b>\$63</b>	<b>\$0</b>	<b>-\$559</b>	<b>-\$453</b>	<b>\$7</b>	<b>\$16,775</b>	<b>\$19,097</b>	<b>\$255</b>	<b>\$134,584</b>
Benefit is PIM Eligible	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE
Percent Application in PIM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	50%	50%	50%	0%	0%	0%	0%

**Table E-8B**  
**Rhode Island Energy**  
**2024 PIM Costs (\$000)**

	Eligible PIM Budget	Regulatory Costs	Total PIM-Eligible Costs
Residential	\$29,999	\$234	\$30,233
Income Eligible Residential	\$15,951	\$234	\$16,185
Commercial & Industrial	\$40,787	\$234	\$41,022

Notes:

(1) Regulatory costs allocated equally to each sector. OER and RIIB expenses are omitted from regulatory costs.

**Table E-8C  
Rhode Island Energy  
2024 PIM and SQA (\$000)**

	Performance Incentive								
	Eligible Benefits		Eligible Costs	Eligible Net Benefits	Design Performance Achievement	Design Payout Rate	Design Performance Payout	Payout Cap	Service Quality Adjustment Applied
	100% Utility System Benefits	50% Resource Benefits							
Residential	\$25,605	\$9,953	\$30,233	\$5,325	\$5,325	10.1%	\$538	\$673	FALSE
Income Eligible Residential	\$7,647	\$1,896	\$16,185	-\$6,641	\$2,000	25.0%	\$500	\$625	TRUE
Commercial & Industrial	\$76,597	-\$503	\$41,022	\$35,072	\$35,072	10.1%	\$3,544	\$4,430	FALSE

	Service Quality Adjustment (SQA)				
	Eligible Benefits		Eligible Costs	Design Service Achievement	Maximum SQA
	100% Utility System Benefits	50% Resource Benefits			
Residential	\$25,605	\$9,953	\$30,233	\$35,558	\$0
Income Eligible Residential	\$7,647	\$1,896	\$16,185	\$9,544	\$370
Commercial & Industrial	\$76,597	-\$503	\$41,022	\$76,094	\$0

**Table E-9**  
**Rhode Island Energy**  
**2024 Revolving Loan Fund Projections**

	Large C&I Revolving Loan Fund	Small Business Revolving Loan Fund	Public Sector Revolving Loan Fund	Efficient Buildings Fund
<b>(1) Total Loan Fund Deposits Through Previous Year</b>	<b>\$22,547,780</b>	<b>\$3,303,570</b>	<b>\$53,994</b>	
(2) Current Loan Fund Balance	\$9,776,373	\$2,868,843	\$53,994	
<i>Loans Paid Year-To-Date</i>	\$3,282,857	\$369,584	\$0	
<i>Repayments Year-To-Date</i>	\$4,597,622	\$587,752	\$0	
(3) Projected Additional Loans from Previous Year	\$4,588,065	\$412,211	\$0	
(4) Projected Additional Repayments from Previous Year	\$3,533,532	\$380,451	\$0	
<b>(5) Projected Year End Loan Fund Balance from Previous Year</b>	<b>\$8,721,839</b>	<b>\$2,837,083</b>	<b>\$53,994</b>	
(6) 2024 Fund Injection	\$0	\$0	\$0	
<b>(7) Projected Loan Fund Balance Beginning of Year</b>	<b>\$8,721,839</b>	<b>\$2,837,083</b>	<b>\$53,994</b>	
(8) Projected Repayments Throughout 2024	\$8,480,476	\$893,074	\$0	
(9) Estimated Loans in 2024	\$7,900,000	\$800,000	\$0	
<b>(10) Projected Year End Loan Fund Balance 2024</b>	<b>\$9,302,316</b>	<b>\$2,930,158</b>	<b>\$53,994</b>	
<b>(11) Energy Efficiency Funds Allocated to EBF Through Previous Year</b>				<b>\$22,087,113</b>
(12) Total EBF Loans Outstanding				\$55,075,045

Notes:

- (1) Funding injections present since loan funds began. Net of any adjustments.
- (2) Current Loan Fund Balance is through July 2023; it includes all loans and repayments made by July 2023. Public Sector Revolving Loan Fund reduced by transfers to RI PEP Incentives. EBF reports in terms of loans outstanding.
- (3) Projected Loans from August to Year-End 2023 are estimated based on projects currently under construction that are anticipated to be paid out by year-end. It is difficult to project this amount accurately due to the fact that projects could be delayed by a month or two resulting in payment occurring in 2024 instead of 2023.
- (4) Projected Repayments from August to year-end 2023 are estimated based on average repayments over previous 12 months; repayments accumulate over time and may vary widely.
- (5) Line (5) equal to line (2) - line (3) + line (4).
- (6) Fund injections for the Large C&I Revolving Loan Fund are included under the Finance Cost line in Table E-2.
- (7) Line (7) equal to line (5) + line (6).
- (8) Assumption based on average over previous 12 months; repayments accumulate over time and may vary widely.
- (9) Amount projected to be lent to customers in 2024.
- (10) Line (10) equal to line (7) + line (8) - line (9).
- (11) The 2024 Annual Plan only includes two values for Efficient Buildings Fund (EBF): 1) The Energy Efficiency Funds allocated to EBF through 2021. 2) Total EBF Loans Outstanding as of July 2022. Additional information is not available because RIIB has informed the Company that, commencing with the 2022 Plan, it will not be providing forward-looking projections to the Company regarding EBF. The Company is therefore unable to provide any future projections regarding EBF.

**Table E-10**  
**Rhode Island Energy**  
**Rhode Island Energy Efficiency 2007-2024**

Electric	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Energy Efficiency Budget (\$ Million)	\$22.5	\$21.0	\$32.4	\$37.6	\$59.2	\$61.4	\$77.5	\$87.0	\$86.6	\$87.5	\$94.6	\$94.6	\$107.5	\$111.1	\$116.8	\$108.7	\$102.4	\$96.6
Spending Budget (\$ Million)	\$16.4	\$14.7	\$23.5	\$28.8	\$45.3	\$55.3	\$64.8	\$80.6	\$77.3	\$77.6	\$88.5	\$88.7	\$98.1	\$101.1	\$104.8	\$93.0	\$84.5	\$86.7
Actual Expenditures (\$ Million)	\$21.9	\$19.2	\$31.7	\$29.7	\$40.0	\$50.7	\$72.9	\$85.3	\$87.4	\$78.4	\$94.8	\$93.0	\$100.7	\$88.2	\$94.6	\$80.9		
Incentive Percentage	4.4%	4.4%	4.4%	4.4%	4.4%	4.4%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%				
Target Incentive	\$723,000	\$647,689	\$1,035,943	\$1,267,043	\$1,992,513	\$2,434,131	\$3,240,747	\$4,032,000	\$3,867,400	\$3,878,087	\$4,425,528	\$4,436,022	\$4,905,009	\$5,054,448	\$5,500,000	\$3,390,165	\$3,359,161	\$4,082,197
Earned Incentive	\$716,075	\$675,282	\$1,085,888	\$1,333,996	\$1,929,273	\$2,469,411	\$2,997,681	\$4,223,321	\$4,533,369	\$4,128,034	\$4,829,847	\$4,940,402	\$3,290,237	\$3,242,675	\$3,464,590	\$3,393,827		
Pct Achieved Annual Summer Demand kW Savings	106%	113%	142%	78%	71%	83%	114%	78%	112%	101%	103%	116%	98%	79%	83%	85%		
Pct Achieved Annual MWh Energy Savings	102%	111%	115%	107%	94%	93%	99%	105%	115%	107%	115%	110%	98%	88%	95%	94%		
Energy Efficiency Program Charge (\$/kWh)	\$0.0020	\$0.0020	\$0.0032	\$0.0032	\$0.0053	\$0.0059	\$0.0088	\$0.0091	\$0.0095	\$0.0108	\$0.0112	\$0.0097	\$0.0112	\$0.0132	\$0.0111	\$0.0121	\$0.0096	\$0.0105
Annual Cost to 500 kWh/Month Residential Customer w/o Tax	\$12.00	\$12.00	\$19.20	\$19.20	\$31.56	\$35.52	\$52.56	\$54.66	\$57.18	\$64.62	\$67.44	\$58.32	\$67.26	\$79.38	\$66.78	\$72.78	\$57.60	\$63.06
Annual Cost to 500 kWh/Month Residential Customer w/ Tax (1)	\$12.50	\$12.50	\$20.00	\$20.00	\$32.88	\$37.00	\$54.75	\$56.94	\$59.56	\$67.31	\$70.25	\$60.75	\$70.06	\$82.69	\$69.56	\$75.81	\$60.00	\$65.69

Notes:  
(1) Assumes Tax Rate of 4%.