



**Rhode Island Energy™**  
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## 2027-2029 Planning

EEC Meeting July 16, 2026

# Agenda



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- Timeline
- Draft Overview
- EEC Priorities
- Numbers
- Incorporating Feedback from the Memo
- Focusing Remaining Planning Period

# Updated Planning Timeline

## July

- |                |                                                                    |
|----------------|--------------------------------------------------------------------|
| 07/10/26 (Fri) | First Draft Plan Narrative/Numbers Stakeholder Comment Period Ends |
| 07/16/26 (Thu) | EERMC Meeting                                                      |
| 07/23/26 (Thu) | Technical Working Group Meeting                                    |

## August

- |                |                                              |
|----------------|----------------------------------------------|
| 08/10/26 (Mon) | Final 27-29 EE Plan due to EERMC C-TEAM      |
| 08/17/26 (Mon) | Final Draft BC Model for Plan Sent to C-Team |
| 08/20/26 (Thu) | EERMC Meeting                                |

## September

- |                |                               |
|----------------|-------------------------------|
| 09/01/26 (Tue) | 2027-2029 Plan Filed with PUC |
|----------------|-------------------------------|

# Draft Content and Caveats



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## Portfolio

Budget, measure quantity, incentive, participation, and savings assumptions are still being evaluated  
Non-incentive costs are being adjusted as program and measure-level strategies evolve  
Midterm Modifications

## Commercial & Industrial Lighting

Interior lamps removed as eligible measures  
Lighting controls remain included  
LED-to-LED assumptions will be incorporated in the next version when savings and cost estimates are finalized

## Residential / Income Eligible

New measures are under consideration, including window heat pumps  
EnergyWise Multifamily and Income Eligible Multifamily may change significantly based on opportunity study inputs

## Commercial & Industrial CHP

CHP projects greater than 1 MW are excluded from plan budgets and savings  
One project may proceed through the regulatory Notification Process in Attachment 2

## Commercial & Industrial

Savings informed by 2025 actuals and Codes & Standards evaluation results  
New measures incorporated with phased ramp-up based on implementation support activities

## Miscellany

Equity Working Group report and customer listening session report are planned for the final version  
Tables, figures, and evaluation summaries remain under development  
AESC2024 is being used for avoided costs, as AESC2027 will not be done

# 3YP Addresses EEC Priorities



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| SYSTEM RELIABILITY<br>PLANNING AND<br>ACTIONABLE<br>INVESTMENTS                                                                                                                                                                                             | COMMERCIAL &<br>INDUSTRIAL<br>PROGRAM<br>PERFORMANCE                                                                                                                                                                                                                                                                        | RESIDENTIAL<br>PROGRAM<br>EFFECTIVENESS AND<br>CUSTOMER<br>EXPERIENCE                                                                                                                                                                                                                                                                                                                                                                                                     | EQUITY AND<br>TARGETING                                                                                                                                                                                                                                                                                                                                                                                                                               | EVALUATION,<br>MEASUREMENT, AND<br>ADAPTIVE<br>MANAGEMENT                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• Coordinates ConnectedSolutions with EE programs</li> <li>• Aligns customer outreach, delivery channels</li> <li>• Uses AMI roadmap to better align EE investments with system peaks and grid objectives</li> </ul> | <ul style="list-style-type: none"> <li>• Shifts C&amp;I away from interior LED fixture savings and keeps focus on lighting controls.</li> <li>• Adds 13 cost-effective C&amp;I opportunity-study measures to the TRM and Plan savings</li> <li>• Redesigns EBCx to consolidate offerings, simplify participation</li> </ul> | <ul style="list-style-type: none"> <li>• Improve plain-language communications, clearer eligibility, contractor coordination, paperwork, and follow-up.</li> <li>• EnergyWise provides customers with an Energy Action Plan covering recommended upgrades, costs, incentives, savings, financing, and contractor next steps.</li> <li>• Expands virtual audit capabilities through website-based customer intake and considers mobile-app-based audit options.</li> </ul> | <ul style="list-style-type: none"> <li>• Tracks equity metrics by census tract, includes specific tracking of renter participation and outcomes</li> <li>• Partners with community-based organizations</li> <li>• Work on pre-weatherization barriers</li> <li>• Targeted outreach to customers with limited English proficiency</li> <li>• Simplifies customer pathways and participation requirements to reduce administrative barriers.</li> </ul> | <ul style="list-style-type: none"> <li>• Establishes a three-year EM&amp;V framework</li> <li>• Prioritizes evaluation studies and explains the rationale so the highest-value studies are selected within budget constraints.</li> <li>• Applies study results during the three-year term by sharing lessons with implementation staff, updating tracking savings assumptions prospectively, and using completed studies to inform future program design.</li> </ul> |

# Three Year Budget

| <b>COMBINED GAS AND ELECTRIC BUDGET</b> | <b>2027</b> | <b>2028</b> | <b>2029</b> | <b>Total</b> |
|-----------------------------------------|-------------|-------------|-------------|--------------|
| <b>Residential</b>                      | \$38.2      | \$37.6      | \$36.1      | \$111.9      |
| <b>Income Eligible</b>                  | \$18.3      | \$17.0      | \$15.5      | \$50.8       |
| <b>Commercial &amp; Industrial</b>      | \$31.0      | \$30.9      | \$31.1      | \$93.0       |
| <b>Portfolio</b>                        | \$7.5       | \$7.6       | \$7.6       | \$22.7       |
| <b>Total</b>                            | \$95.0      | \$93.0      | \$90.3      | \$278.4      |

# 2027 Electric and Gas Budgets

| <b>ELECTRIC BUDGET</b>      |                     |                     |                     |
|-----------------------------|---------------------|---------------------|---------------------|
|                             | <b>2027</b>         | <b>2028</b>         | <b>2029</b>         |
| Residential                 | \$21,786,285        | \$22,137,431        | \$21,712,489        |
| Income Eligible Residential | \$8,311,557         | \$8,024,046         | \$7,366,137         |
| Commercial & Industrial     | \$23,396,121        | \$23,615,623        | \$23,878,498        |
| <b>Total</b>                | <b>\$53,493,963</b> | <b>\$53,777,101</b> | <b>\$52,957,125</b> |

| <b>GAS BUDGET</b>           |                     |                     |                     |
|-----------------------------|---------------------|---------------------|---------------------|
|                             | <b>2027</b>         | <b>2028</b>         | <b>2029</b>         |
| Residential                 | \$16,425,485        | \$15,464,065        | \$14,418,157        |
| Income Eligible Residential | \$10,030,215        | \$8,938,605         | \$8,094,712         |
| Commercial & Industrial     | \$7,580,219         | \$7,261,135         | \$7,210,117         |
| <b>Total</b>                | <b>\$34,035,919</b> | <b>\$31,663,805</b> | <b>\$29,722,986</b> |
|                             |                     |                     |                     |

# Other Sources of Funding



## Clean Heat Rhode Island

Between September 2023 – December 2025, American Rescue Plan Act funds provided \$20,918,755 in heat pump incentives  
\$10 million in RGGI funds to maintain CHRI heat pump incentives and anticipate continuing to invest RGGI funds



## Home Efficiency Rebates

\$31,943,127 in funding through Sep. 2031  
Heat pump upgrades in low-income multifamily units



## Home Electrification and Appliance Rebates

\$31,820,030 in funding through Sep.  
Electrical upgrades and highly efficient electric appliances to LMI households



## New England Heat Pump Accelerator

\$450 million to be invested in the New England region  
Midstream incentive throughout the region  
\$10 million multifamily building heat pump incentive in RI  
\$3 million statewide energy navigator program



## Training for Residential Efficiency Contractors

\$ 1,154,250 in funding  
Funding is being used to expand Building Futures work in HVAC

# Annual & Lifetime Savings



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|                            | 2027      | 2028      | 2029      | Total      |
|----------------------------|-----------|-----------|-----------|------------|
| <b>Electric</b>            |           |           |           |            |
| Net Annual MWh             | 47,252    | 45,460    | 46,255    | 138,966    |
| Net Lifetime MWh           | 559,032   | 542,221   | 547,031   | 1,648,284  |
| Net Annual Winter kW       | 5,767     | 5,608     | 5,945     | 17,320     |
| Net Annual Summer kW       | 8,654     | 8,663     | 9,417     | 26,734     |
| <b>Gas (MMBtu)</b>         |           |           |           |            |
| Net Annual Gas Savings     | 188,701   | 170,758   | 164,444   | 523,903    |
| Net Lifetime Gas Savings   | 2,486,766 | 2,236,663 | 2,119,136 | 6,842,566  |
| <b>Combined</b>            |           |           |           |            |
| Net Annual MMBtu Savings   | 387,281   | 364,804   | 365,484   | 1,117,569  |
| Net Lifetime MMBtu Savings | 5,012,115 | 4,729,736 | 4,668,137 | 14,409,988 |

*Note: Row 10 and 11 consist of electricity converted to MMBtu, gas, oil, and propane.*

# Benefit Cost Ratios

|                            | 2027 | 2028 | 2029 | 2027-29 |
|----------------------------|------|------|------|---------|
| <b>Electric</b>            |      |      |      |         |
| Total Benefit-Cost Ratio   | 2.44 | 2.65 | 2.84 | 2.64    |
| RI Only Benefit-Cost Ratio | 1.93 | 2.00 | 2.09 | 2.01    |
| <b>Gas</b>                 |      |      |      |         |
| Total Benefit-Cost Ratio   | 1.60 | 1.62 | 1.68 | 1.63    |
| RI Only Benefit-Cost Ratio | 1.44 | 1.44 | 1.50 | 1.46    |

# Residential and Income Eligible Feedback

| Stakeholder input                                                                  | Planning Response                                                                                                                               | Items to Discuss                                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Maintain focus on weatherization, heat pumps, access, and barrier reduction</b> | Plan continues to center weatherization opportunities, heat pump concierge approaches, community partnerships, and access improvements          | Confirm where strategy should distinguish market-rate, income eligible, renters, and multifamily customers |
| <b>Revisit assumptions about market maturity and declining opportunities</b>       | Planning materials note continued weatherization opportunity analysis and multifamily opportunity study inputs                                  | Identify what evidence should be shown in final plan to support market sizing and remaining opportunity    |
| <b>Clarify future offerings and role of data</b>                                   | Window heat pumps and other measures are being considered; AMI-informed behavioral or targeting strategies are included as future opportunities | Clarify how much should be committed in the plan vs. framed as exploratory                                 |
| <b>Improve customer experience</b>                                                 | Planning themes include EE website, simpler forms/enrollment, and proactive high-bill outreach                                                  | Confirm priority entry points for 2027 implementation                                                      |

# Commercial and Industrial Feedback

| Stakeholder input                                           | Planning Response                                                                                                                      | Items to Discuss                                                |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| <b>Clarify growth versus recovery from prior reductions</b> | Savings estimates use 2025 actuals and continued refinement of budget/savings assumptions                                              | Approach and potential refinements.                             |
| <b>Provide clearer implementation approach</b>              | Draft describes vendor engagement, customer education, outreach/marketing, iEnergy, application, TRM, and midstream coordination needs | Decision points to make the approaches more actionable          |
| <b>Leverage data and AMI more explicitly</b>                | AMI is framed as a foundational capability with analytics, targeting, and program-delivery potential                                   | Confirm near-term C&I use cases that are credible for 2027–2029 |

# Open Items



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## Tables and figures

Complete and reconcile plan tables, figures, and model inputs.

## Evaluation planning

Finalize evaluation study summaries and three-year EM&V framework details.

## LCP Standards

Update plan language as pending Least Cost Procurement Standards changes are clarified.

## Equity content

Finalize equity tables and incorporate EWG report once available.

## Cost-of-supply support

Complete program-specific justifications where efficiency cost may exceed cost of supply.

## Final attachments

Add customer listening session report and any remaining attachment updates.