

**2027-2029 Energy Efficiency Plan
Memorandum and Outline
April 10, 2026**

Dear Energy Efficiency Technical Working Group Members and Energy Efficiency and Resource Management Council members,

Rhode Island Energy is providing stakeholders with this 2027-2029 Energy Efficiency Plan Memorandum and Outline (“Memo”) to provide early insights regarding the high-level strategy and themes that Rhode Island Energy plans to address in the coming 2027-2029 Energy Efficiency Plan, the “Plan”.

This Memo is not binding and not a complete list of topics that will be addressed in the first draft of the Plan. Subject to further discussions with stakeholders and analysis during the planning process, content included here will be modified. Strategies described in this memo are illustrative and intended to inform early stakeholder discussion. Inclusion does not imply commitment; all strategies will be subject to analytical screening, prioritization, and feasibility assessment as plan development progresses. This memo contains no information on quantitative elements of savings, benefits, budgets, cost of supply, or bill impacts.

Rhode Island Energy requests that reviewers provide any written input on the contents of this Memo by Thursday, April 30, 2026.

Schedule of Key Planning Events

April	
April 10, 2026	2027-2029 Plan Outline Memo Due to EEC
April 16, 2026	Energy Efficiency Council Meeting
April 23, 2026	Technical Working Group Meeting
April 27, 2026	Equity Working Group Meeting
April 30, 2026	2027-2029 Plan Outline Memo Stakeholder Comment Period Ends
May	
May 1, 2025	File 2025 Year End Report
May 21, 2026	Energy Efficiency Council Meeting
May 25, 2026	Equity Working Group Meeting
May 28, 2026	Technical Working Group Meeting
June	
June 18, 2026	Energy Efficiency Council Meeting
June 25, 2026	1st Draft of 2027-2029 Plan Narrative and Numbers Due to EEC
June 25, 2026	Equity Working Group Meeting
July	
July 2, 2026	TRM Draft sent to C-Team
July 13, 2026	Comments due on first draft of TRM
July 16, 2026	Energy Efficiency Council Meeting
July 17, 2026	1st Draft Plan Narrative/Numbers Stakeholder Comment Period Ends
July 23, 2026	Technical Working Group Meeting
July 27, 2026	Equity Working Group Meeting
August	
August 3, 2026	First Draft of Equity Working Group Report to EEC C-Team
August 20, 2026	Energy Efficiency Council Meeting
August 24, 2026	Technical Working Group Meeting
August 27, 2026	Equity Working Group Meeting
September	
September 4, 2026	Final Draft Equity Working Group Report sent to EEC
September 8, 2026	Final Draft of 2027-2029 EE Plan due to EEC including AESC 2027 draft
September 10, 2026	Energy Efficiency Council Meeting
September 24, 2026	Energy Efficiency Council Meeting
September 28, 2026	Equity Working Group Meeting
October	
October 1, 2026	2027-2029 Plan Filed with Public Utilities Commission
October 15, 2026	Energy Efficiency Council Meeting
October 21, 2026	File TRM with Public Utilities Commission
October 21, 2026	Final TRM to EEC and Consulting Team
October 22, 2026	Technical Working Group Meeting
October 26, 2026	Equity Working Group Meeting

Table of Contents

Schedule of Key Planning Events.....	2
2027-2029 ENERGY EFFICIENCY PLAN OVERVIEW	4
Introduction	4
The Planning Process and Environment.....	5
Planning Over Three Years	6
Outside Funding and Coordination with Other Programs.....	6
Coordination with State and Federal Incentive Programs.....	7
Responding to EERMC Priorities.....	7
Combined Heat and Power (CHP) Projects	8
2027-2029 Planning Priorities	9
Cost-Effective, Valuable Investment	9
Data-Driven Targeting and Insight	9
Enhanced Equitable Participation	10
Improved Customer Experience	11
Program Focus Areas	11
Residential and Income Eligible Programs	11
Commercial & Industrial Focus Areas.....	12
Demonstrations, Pilots, & Assessments	13
OUTLINE STRUCTURE OF 2027-2029 PLAN.....	14

2027-2029 ENERGY EFFICIENCY PLAN OVERVIEW

INTRODUCTION

The 2027-2029 energy efficiency planning process coincides with an inflection point. Structural and procedural changes to the planning process necessitated by the change to three-year binding plans aside, the 2027-2029 Energy Efficiency Plan, the “Plan”, will be crafted at a time when energy affordability considerations are a top priority for customers, regulators, and Rhode Island Energy. This Plan will emphasize the value of these programs to all customers, not only in terms of the tangible energy savings and environmental benefits, but also the value provided to Rhode Island businesses, community organizations, municipalities, and customers that participate in, administer, and deliver these programs.

The 2027–2029 plan cycle captures a period of transition for energy efficiency programs in Rhode Island, shaped by maturing technologies and continued emphasis on affordability and cost-effectiveness. Traditional sources of savings, particularly lighting, are declining due to the state’s mercury ban and diminishing opportunities for savings from lighting equipment. While lighting has historically delivered a significant share of savings, future opportunities will increasingly center on controls, optimization, and targeted applications of cost-effective interventions.

As part of program design for the next three years, Rhode Island Energy will evaluate opportunities for streamlined program enrollment and communicating the benefits of energy efficiency. American Customer Satisfaction Index (ASCI) research indicates that programs that deliver a simplified customer experience not only drive higher participation but also improve customer satisfaction.¹ Rhode Island Energy has heard the feedback that navigating multiple available program options can be challenging, and this Plan provides an opportunity to improve that experience. Audits and entry-point- offerings must remain compelling to customers but improved program usability will be critical to sustaining participation and satisfaction.

Equity initiatives for the Plan will focus on measurable progress. Priorities include community outreach and removing participation barriers for residential and small business customers. The Plan emphasizes the need for consistent data collection and year-over-year tracking to establish reliable baselines. Strengthening the linkage between program design and outcomes via tracking provides accountability throughout the planning and delivery cycles.

The Plan acknowledges the potential of Advanced Metering Infrastructure (AMI) data, while noting that it is still too early to fully predict how it will be most useful in supporting energy efficiency initiatives. AMI presents opportunities to improve targeting, analytics, and evaluation, but given cost effectiveness and resource constraints, AMI, in the context of this Plan, will be framed as a foundational capability to be developed incrementally, with early focus on analytical and evaluation applications rather than broad

¹ [Energy Efficiency in a High Demand Era: Why It Matters Now | The American Customer Satisfaction Index](#)

customer facing tools. In parallel, the Plan adopts a multiyear evaluation framework that allows for deeper, more flexible studies and better alignment with technology evolution and market transformation goals. Together, these approaches position the Plan to balance near-term performance with longer term transformation, recognizing that benefits may extend beyond the current planning horizon.

Rhode Island Energy also plans to consider market transformation initiatives (MTIs) within Rhode Island Energy's energy efficiency portfolio such that MTIs may co-exist with resource acquisition programs and are an intervention strategy rather than an "end point" or policy objective. Over the next three years of the plan, Rhode Island Energy will explore a portfolio of MTIs ranging from partnerships with existing regional or national efforts, seeking to identify interventions of specific markets or technologies that induce sustained increases in the adoption and penetration of energy efficient technologies and practices, and expanded building code training.

For elements of strategy or program design not addressed in this Memo, it can be assumed that, at this point, Rhode Island Energy anticipates no significant changes from the 2026 Plan.

THE PLANNING PROCESS AND ENVIRONMENT

Stakeholder engagement plays a central role in shaping the Plan. Rhode Island Energy actively engages with a range of stakeholders throughout Plan development to ensure that program strategies are informed by technical expertise, market experience, customer perspectives, and the dynamic policy environment. This engagement includes ongoing coordination with the Energy Efficiency Technical Working Group (TWG), the Division of Public Utilities and Carriers (DPUC), the Equity Working Group (EWG), and the Energy Efficiency Resource Management Council (EERMC) and its consulting team. These forums will be used to test planning assumptions, discuss emerging program and policy considerations, and gather feedback on proposed approaches to key elements of the Plan, including equity, customer experience, and cost effectiveness. Rhode Island Energy incorporates insights from customers, internal program managers, account representatives, vendors, contractors, and other field implementation personnel to reflect real world implementation experience and changing market conditions.

For this Plan, Rhode Island Energy will need to design programs that are robust in the face of economic and global uncertainty over the 2027–2029 period. Rhode Island Energy considers how programs may perform under differing policy and market conditions. As part of the planning process for the Plan, Rhode Island Energy will evaluate proposed strategies and program designs across multiple potential future scenarios. These include strategies investments in data readiness, targeted demonstrations, pilots, or assessments, and incremental capability building.

To further strengthen the role of customer input in the planning process, Rhode Island Energy will conduct outreach through three online customer forums scheduled for May, focused respectively on residential customers, income eligible customers, and commercial and industrial customers. These forums will provide a structured opportunity for customers to engage directly with proposed priorities and strategic directions for the 2027–2029 period, including program offerings, delivery approaches, and areas of increased or reduced emphasis. Customers will be asked to provide feedback on their needs,

preferences, and perceived barriers to participation, as well as on potential tradeoffs related to affordability and evolving policy and technological trends. Feedback gathered through these forums will be considered alongside working group input, program performance data, and evaluation findings to inform planning decisions and ensure that the final Plan reflects customer-informed priorities.

Planning Over Three Years

The 2027-2029 term will represent the first true three-year planning cycle for Rhode Island Energy, absent a concurrent annual plan. Planning over three years benefits the programs by enabling longer-term strategies, an enhanced focus on implementation, and the potential for multi-year evaluations. In this document, and in the Plan, Rhode Island Energy endeavors to balance the longer-term vision that characterized past three year plans with the program and implementation detail that stakeholders expect from annual plans. The outline structure at the end of this document represents an amalgam of the two prior plan structures with an eye toward striking that balance.

The transition from annual planning to a binding three-year plan presents an opportunity to revisit elements of program administration and delivery, including the cadence of meetings, reporting content and frequency, and the structure of the stakeholder engagement process. A longer planning horizon allows Rhode Island Energy and stakeholders to consider where adjustments could improve the effectiveness of program implementation, rather than focusing limited resources on annual planning.

A binding three-year planning process also requires more strategic planning and foresight to determine what will be feasible to deliver in years two and three, in addition to year one. With this additional planning, Rhode Island Energy can also make investments earlier in the term that could yield long-term benefits that would not have been possible when annual plans took precedence.

Outside Funding and Coordination with Other Programs

Rhode Island Energy will continue exploring sources of external funding to help address barriers to weatherization and advance other program objectives. Looking ahead to the Plan period, the availability of such funding remains uncertain. Despite this, Rhode Island Energy will continue to monitor funding opportunities and pursue partnerships, as feasible, to support these efforts.

Rhode Island Energy has contributed to the work of the special legislative commission established by the Rhode Island legislature to study and provide recommendations for the creation of a statewide home repair program². This program could prove useful for addressing barriers to weatherization and highlighting the benefits of providing Rhode Islanders with resources to support safe and healthy housing. Rhode Island Energy continues to collaborate with CommerceRI and the Rhode Island Infrastructure Bank to explore opportunities to leverage our respective funding sources in the pursuit of goals like greenhouse gas reduction, economic development, and community reinvestment.

² [H5970](#)

Throughout 2026 and continuing into the Plan period, Rhode Island Energy will partner with the Green and Healthy Homes Initiative (GHHI) on the Providence Whole House + Electrification Pilot, originally launched with Regional Greenhouse Gas Initiative (RGGI) funding in late 2025. The pilot utilizes funding from RGGI and other sources to address pre-weatherization barriers and create an implementation framework, based on data and insights gleaned from this initial funding, to build upon in the pursuit of additional outside funding sources. This GHHI initiative has, to date, remediated pre-weatherization barriers in more than a dozen units of housing with more than thirty more in the pipeline, all of which have already or will receive weatherization services through Rhode Island Energy efficiency programs.

Rhode Island Energy will also evaluate the opportunities to leverage complementary internal programs, such as ConnectedSolutions³, to enhance the value of energy efficiency investments. As noted in the 2026 Annual Plan, the deployment of Advanced Metering Infrastructure enables new data-driven opportunities that may support both energy efficiency and demand response objectives. As a result, future energy efficiency initiatives, such as AMI-enabled behavioral offerings, may overlap with the ConnectedSolutions program. During the 2027–2029 planning period, Rhode Island Energy will work to identify coordinated implementation opportunities between energy efficiency and demand response that provide value for customers and the electric system.

Coordination with State and Federal Incentive Programs

Rhode Island Energy remains engaged with the Office of Energy Resources (OER) on its Clean Heat Rhode Island (CHRI) program. Rhode Island Energy also works with OER to understand the availability of the funding allocated, though not yet disbursed, by the Inflation Reduction Act (IRA). Additionally, the state of Rhode Island is part of the New England Heat Pump Accelerator⁴ program, a coalition of five New England states that received a \$450 million grant from the EPA to speed the adoption of heat pumps and heat pump water heaters. Rhode Island Energy is supporting the Accelerator with technical assistance as needed and intends to create the Plan with the Accelerator’s impact on the New England heat pump market in mind. Rhode Island Energy has also partnered with CommerceRI to deliver energy efficiency solutions to small business customers through the Small Business Direct Install Program.

Responding to EERMC Priorities

Rhode Island Energy has been engaged, and will continue to engage, with the EERMC priorities development process. The priorities for the next Plan have not yet been approved by the EERMC and, as such, are not addressed in this memo.

³ [Rhode Island Energy](#) ConnectedSolutions provides incentives for participating in peak demand reduction efforts.

⁴ [New England Heat Pump Accelerator | Home](#)

Combined Heat and Power (CHP) Projects

Rhode Island Energy will continue to provide support for projects involving CHP but will modify the offering such that:

- Incentives will no longer be pre-defined at a set amount per net kilowatt (kW) but rather be negotiated such that the incentive is no more than necessary to advance qualifying projects⁵
- Provide analysis of lifetime emissions for the “with CHP” and “without CHP” cases per the 2026 PUC Order while removing the current first-year emission analysis requirement and threshold (45%)
- Use the Rhode Island emission factors as provided in the most recent Avoided Energy Supply Components (AESC)⁶ study report
- Continue to provide funding for the technical assistance study to examine the potential energy savings, emission analyses, and determine project cost-effectiveness

⁵ This change was implemented in 2026

⁶ [Avoided Energy Supply Costs in New England 2024](#)

2027-2029 PLANNING PRIORITIES

The Plan, like all previous plans, will be crafted during changing market conditions, technological innovations, shifting customer preferences, and uncertainty regarding policy direction. In addition to these exogenous factors, this planning cycle represents the first year of a change in the new planning process. In this three-year plan, Rhode Island Energy aims to be responsive to these anticipated changes and continue to deliver positive outcomes for customers as participants and ratepayers.

The following planning priorities represent the vision that Rhode Island Energy is working towards for the next three-year term. The Rhode Island Energy team continues to explore new approaches to the programs and strategies for working towards these visions. For this reason, these strategic visions are in early planning stages and meant to be illustrative rather than definitive. Future versions of the plan may include different proposed strategies as Rhode Island Energy works through these uncertainties.

Cost-Effective, Valuable Investment

Rhode Island Energy is focused on keeping electric and natural rates affordable by providing cost-effective energy efficiency solutions that offer reliable savings for customers. For this Plan, Rhode Island Energy will prioritize program investments that deliver durable value at low long-term cost to customers. Programs will be designed to balance near-term bill impacts with longer-term value for customers, and the electric and gas systems, using established cost-effectiveness screening and performance data to guide investment decisions.

With a new three-year planning structure, Rhode Island Energy will use the extended planning horizon to investigate longer-term investments in year one that will generate more cost-effective savings later in the term or beyond. Examples of these could include investment in new AMI-driven strategies, market transformation, and testing new program approaches through demonstrations/pilots/assessments.

Data-Driven Targeting and Insight

Over the past year, Rhode Island Energy has been working diligently to roll out Advanced Metering Infrastructure (AMI)⁷ to its residential and small commercial customer base.⁸ This deployment of advanced meters has the potential to open up new opportunities for savings and to offer another chance for Rhode Island Energy to engage customers in energy efficiency programs. This Plan will prioritize data-driven targeting and actionable insights by leveraging AMI data. The vision is to establish a strategic roadmap for utilizing AMI data to deliver cost-effective, tailored efficiency solutions to high-use electricity customers while exploring additional AMI-enabled opportunities. This approach aims to

⁷ For the AMI Business case, please see [Docket 22-49-EL](#). Additional information on AMI, please visit the [Rhode Island Energy website](#).

⁸ Large business customers currently have interval-data meters and Rhode Island Energy provides solutions to provide access to this data and uses this data to identify energy efficiency opportunities (e.g. Energy Profiler Online).

maximize impact and value for both customers and the organization by aligning technology deployment with measurable outcomes.

To achieve these objectives, Rhode Island Energy is exploring several potential strategies. These may include targeting high-use customers for specialized marketing campaigns, using AMI data to anticipate appliance replacements before failures occur (failures that often necessitate less efficient, emergency replacements), and providing alerts to help customers reduce their energy consumption. These initiatives are designed to improve customer engagement and foster participation in energy-saving programs.

Key next steps involve addressing outstanding questions related to AMI data access. Over the next few months, the team will evaluate the costs and limitations associated with accessing AMI data and determine which approaches can be executed efficiently using existing data or those that require minimal incremental investment. Confirming the cost-effectiveness of each strategy will ensure that the plan delivers maximum benefit within the constraints of available resources.

Enhanced Equitable Participation

Over recent planning cycles, Rhode Island Energy has strengthened its commitment to advancing equitable participation in its energy efficiency programs. In developing the Plan, Rhode Island Energy will advance this work by placing an emphasis on identifying participation gaps, refining strategies to engage priority customer groups, and building the data foundation needed to track progress over time. The equity vision for the Plan centers on improving equitable program participation through reduced barriers and consistent measurement of equity-related outcomes.

Rhode Island Energy plans to build on prior efforts through a set of strategies aimed at improving access to programs for customers. These strategies include expanding language offerings and customer support for customers with limited English proficiency, deepening renter engagement through targeted marketing and partnerships with community-based organizations and continuing focused outreach in environmental justice communities and to small businesses. Rhode Island Energy also plans to continue its focus on addressing pre-weatherization barriers by partnering with external organizations to address health and safety challenges in homes that have been deferred from weatherization.

A central focus of the Plan involves advancing equity metrics that better capture program reach and participation differences across customer groups. In collaboration with the Equity Working Group, Rhode Island Energy has begun tracking participation at the census tract level and will continue to evaluate additional metrics aligned with priority equity objectives. These may include metrics related to renter participation, limited English proficiency customers, Environmental Justice communities, small businesses, and workforce development efforts. The planning process also prioritizes strengthening the connection between equity strategies and measurable outcomes. Rhode Island Energy will work with the Equity Working Group and other stakeholders to develop a roadmap for improving equity related measurements over time.

Rhode Island Energy knows energy affordability and customer experience are intertwined. By reducing barriers to participation, simplifying pathways into programs, directing resources toward customers who stand to benefit most, and tracking outcomes, Rhode Island Energy aims to maximize bill savings and increase program satisfaction.

Improved Customer Experience

Rhode Island Energy continues to prioritize and explore opportunities for improving customer experience to make it easier for customers to learn about and participate in energy efficiency programs. The vision for the next three years is to reduce friction and complexity in program offerings, allowing customers to more easily access and benefit from energy efficiency programs. By streamlining processes and enhancing customer support, the plan will aim to work towards creating a seamless experience that encourages greater participation and helps customers realize meaningful energy and cost savings.

The program managers have identified areas for improvement and corresponding strategies to help achieve this vision. These could include simplifying the Rhode Island Energy website during the Plan period to make offerings easier to understand and navigate, equipping customer service representatives with detailed information and talking points to better assist callers, and reducing paperwork to simplify the program enrollment process.

PROGRAM FOCUS AREAS

Residential and Income Eligible Programs

For the 2027-2029 Annual Plan, Rhode Island Energy will continue to refine the Residential and Income Eligible programs to deliver a streamlined, affordable suite of measures and offerings for customers. The team will continue to identify measures that perform well on several metrics, including net benefits and cost to achieve, to continue optimizing programs and measures. The intended outcome will be for the 2027-2029 plan years to maximize savings for customers by focusing on high-performing measures and improving connection with hard-to-reach customer groups.

Some notable areas of focus and continued emphasis for the Plan will be the following:

- **Weatherization**: Weatherization (insulation and air-sealing) continues to be fundamental and foundational to energy efficiency. While the pool of available opportunities is declining due to market maturity, Rhode Island Energy will continue its weatherization efforts and support program uptake by working on collaborative ways to address pre-weatherization barriers.
- **Heat Pumps**: Rhode Island Energy will continue to promote heat pump technology for both space and water heating to customers with electric resistance heat and coordinate with Clean Heat Rhode Island to optimize program coordination and marketing and outreach to customers.



The Company also intends to assess how the New England Heat Pump Accelerator⁹ may affect heat pump efforts in the state and adjust program goals and design accordingly. The ongoing Residential Mechanical Systems Study (RMSS), which is expected to be completed by mid-2026, will provide RIE staff with new insights into which customers are most likely to have electric space and water heating. Rhode Island Energy plans to leverage these results to 1) obtain a better understanding of the electric resistance to heat pump conversion market potential in Rhode Island, and 2) to better identify and target those customers for heat pumps. Rhode Island Energy will also leverage these study results to gain an understanding of the number of customers relying on electric space heaters as potential heat pump candidates, a priority that the PUC expressed during the 2025 hearings. Lastly, Rhode Island Energy will explore opportunities for adding new heat pump measures, such as window heat pumps.

- **Data-Driven Engagement and Outreach:** The Plan will focus on data-driven opportunities to increase engagement with two key groups: the multifamily sector and renters. Rhode Island Energy is currently exploring opportunities in the multifamily sector, such as the potential to build a state-wide database of multifamily properties. This resource would enable more effective targeting of outreach, increase program awareness among landlords, and improve participation rates among hard-to-reach sectors. Rhode Island energy is also exploring the possibility of benchmarking multifamily properties across the state to help building owners better understand their energy usage. Direct landlord and renter outreach will also continue to be a priority as Rhode Island Energy looks to expand its ongoing educational initiatives for these customers.

Commercial & Industrial Focus Areas



As discussed in the 2026 Plan, Rhode Island Energy will no longer be offering incentives for retrofit lighting measures except for lighting controls and LED-to-LED conversions. In 2027-2029, Rhode Island Energy intends to increase uptake of measures identified through the C&I Opportunities Study while also expanding its vendor delivery channels.

Rhode Island Energy will continue to offer the programs and services (e.g. Retrofit Program, Building Analytics Program, Strategic Energy Management Partnerships (SEMP)) included and described in the 2026 Plan while addressing these specific areas of focus in the Plan:

- Increasing emphasis on lighting controls including implementing the pre-inspection form that helps to define the design intent for each distinct zone in the building.
- Leveraging the C&I Opportunity Study to expand the portfolio of measures offered to customers, implementation plans supporting the ramping up of participation of these measures, and savings targets for these measures.

⁹ [New England Heat Pump Accelerator | Home](#)

- Expanding trade ally engagement to support the implementation plans provided in the C&I Opportunities Study.
- Applying AMI data beyond the Building Data Portal (e.g. Calico software) and EnergyStar Portfolio Manager to better identify energy efficiency opportunities in customers' buildings and facilities.
- Considering a Market Transformation Initiative ("MTI") focusing on developing a roadmap of MTIs that can begin to be implemented in the 2027 to 2029 timeframe. Like Rhode Island Energy's resource acquisition C&I programs, the MTI Program should consist of a portfolio of diverse initiatives such as enhanced code training, partnering with regional or national MTI collaboratives like the Northwest Energy Efficiency Alliance, and market interventions where specific emerging technology have lots of potential savings. As part of the development of the MTI Program, Rhode Island Energy plans to determine a process to identify and vet market transformation initiatives, assess the cost-effectiveness of market transformation initiatives, and measure progress toward market transformation goals.

As planning continues, there remain uncertainties that Rhode Island Energy is actively working to address, such as the additional data or analysis needed to plan for market transitions and new pilots. Rhode Island Energy is committed to refining its approach as it gathers additional input and data, ensuring that the 2027–2029 C&I programs are both innovative and responsive to the unique needs of Rhode Island businesses, institutions, and organizations.

Demonstrations, Pilots, & Assessments

Rhode Island Energy is conducting ongoing research into new opportunities for Demonstrations, Pilots, and Assessments (DPAs). The new DPA research and selection process, developed for the 2025 Annual Plan, will continue for 2027-2029. Rhode Island Energy is currently reviewing studies from membership organizations, including ESource; the Electric Power Research Institute (EPRI); and the Consortium for Energy Efficiency (CEE). Among areas that Rhode Island Energy is preliminarily considering are:

- Targeted marketing campaigns
- Opportunities leveraging AMI data
- New measures in the residential program, such as window heat pumps

OUTLINE STRUCTURE OF 2027-2029 PLAN

Rhode Island Energy proposes the updated outline structure below as a balance between the LCP requirements for three-year planning and the finer detail provided by the annual plans.



Executive Summary

1. Introduction

1.1 Plan Summary

- 1.1.1 Savings
- 1.1.2 Benefits
- 1.1.3 Economic Impacts
- 1.1.4 Environmental Benefits
- 1.1.5 Budgets and Funding

1.2 The Planning Process

- 1.2.1 Collaboration and Stakeholder Feedback

1.3 How to Read This Plan

2. Themes and Priorities

2.1 Strategic Overview of Programs and Priorities

2.2 Priorities for the 2027–2029 Plan

3. Savings Goals, Budgets, and Funding Plan

4. Energy Efficiency Program Portfolio

4.1 Residential and Income Eligible Programs

- Major Residential and Income Eligible Program Changes
- EnergyWise Single Family
- Market-Rate Multifamily
- Residential High Efficiency Heating, Cooling, and Hot Water (HVAC)
- Residential Consumer Products
- Residential New Construction

- Home Energy Reports
- Income Eligible Programs

4.2 Commercial and Industrial (C&I) Programs

- Major Commercial and Industrial Program Changes
- Commercial and Industrial Retrofit
- Commercial and Industrial New Construction
- Small Business Direct Install
- Commercial and Industrial Multifamily

4.3 Cross Cutting Programs

- Equity
- Workforce Development
- Financing and Funding Options
- Community-Based Initiatives
- Participation and Outreach

5. Coordination with Other Programs and Policies

6. Least Cost Procurement Law and Standards

6.1 Least Cost Procurement Law and Standards

6.2 Cost Effectiveness

6.3 Reliability

6.4 Prudence

6.5 Environmentally Responsible

6.6 Cost of the Plan Compared to the Cost of Energy Supply

7. Demonstrations, Pilots, and Assessments

- Demonstrations
- Pilots
- Assessments
- 2026 Demonstrations, Pilots, and Assessments

8. Evaluation, Measurement, and Verification Plan

9. Performance Incentive Plan

10. Analysis of Total Rhode Island Energy Efficiency

11. Conclusion and Requested Rulings

Attachments

Attachment 1: Residential and Income Eligible Energy Efficiency Solutions and Programs

- Attachment 1-1: Detailed Residential Measure List
- Attachment 1-2: Detailed Income Eligible Measure List

Attachment 2: Commercial and Industrial Energy Efficiency Solutions and Programs

- Attachment 2-1: Detailed Commercial and Industrial Measure List
- Attachment 2-2: Revolving Loan Fund Projections

Attachment 3: Evaluation, Measurement, and Verification Plan



Attachment 4: Rhode Island Benefit-Cost Test Description

- Attachment 4-1: Electric Portfolio Cost Effectiveness Framework Tables (Docket 4600)
- Attachment 4-2: Gas Portfolio Cost Effectiveness Framework Tables (Docket 4600)

Attachment 5 and Attachment 6: Electric and Gas Energy Efficiency Program Tables

Attachment 7: Pilots, Demonstrations, and Assessments

Attachment 8: Definitions

Attachment 9: 2026 Equity Working Group Report