

2025 Energy Efficiency Update

May 16, 2024

Timeline Update



June Equity Working Group Meeting 1st Draft of 2025 Annual Plan Narrative Due to EEC
Net Droft of 2025 Appual Plan Marrativo Duo to EEC
EEC Meeting
Technical Working Group Meeting
First Draft Annual Plan Narrative Stakeholder Comment Period Ends
July Equity Working Group Meeting
First Draft 2024 Annual Numbers due to EEC, including 1st draft of TRM
EEC Meeting
Comments due from EEC/Stakeholders on Draft Plan Numbers and BC Model
Technical Working Group Meeting
August Equity Working Group Meeting
Second Draft of 2025 Annual EE Plan due to EEC (Narrative and Numbers)
EEC Meeting
Technical Working Group Meeting
Second Draft 2025 Annual Plan Stakeholder Comment Period Ends
Draft of EWG Report
Final Draft 2025 annual plan sent to EEC (Narrative and Numbers)
Final Draft BC Model for Annual Plan Sent to EEC
EEC Meeting
EEC Meeting
Technical Working Group Meeting
2025 Plan Filed with PUC
EEC Meeting
File TRM with PUC
Final TRM to EEC

Company Planning Considerations



Utility System Benefits/Bill Impacts

Multifamily

Gas Incentives

Workforce Development

Small Business

Equity

Utility System Benefits/Bill Impacts



Program Level

Collaboration

Delivered Fuels Bill Impact Model Refinements

Multifamily



Landlord Advocates

Split Incentives

ESource

Tenant Leaders

Gas Incentives



Equipment incentives

New Construction Program

Delivered Fuels Future of Gas

Workforce Development



a PPL company

Training for Right-Sizing, Controls, Maintenance

Use Workforce Needs Assessment

Specificity around missing skill sets

Collaboration

Small Business Services



LED Measure Life and Baselines

Program Dashboards

Comprehensive Projects

Electric Resistance Heat



PWBs

Timing of EWG report and Planning

HEZ & Other Partnerships

C&I Focus

Stakeholder Feedback



Utility System Impacts	
Multifamily Innovation	
Small Business Focus	
Equity & Workforce	
Gas Incentives	
Outreach Strategies	

MA EE Plans- current changes and future proposals



MA Midterm Modifications for 2024

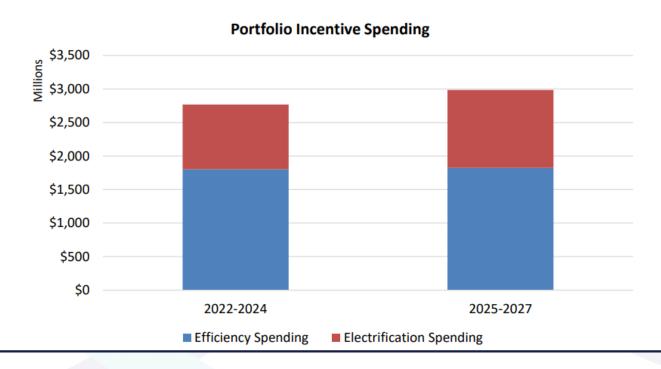
- Residential: Proposed budget modifications from +1% to +22% depending on utility
 - Due to electrification
 - Income Eligible: Proposed budget modification of +6%
 - Due to electrification
- C&I: Proposed budget modifications from -19% to -49%
 - Part due to electrification, part due to lagging traditional EE programs

MA 2025-2027 Plan: EE flat, Electrification up



EFFICIENCY VS ELECTRIFICATION

► Efficiency incentive spending near identical to previous plan while electrification incentive spending up 20%



Residential budgets are way up, but energy savings down Rhode Island Energy



RESIDENTIAL OVERVIEW

Residential Sector (Planned)	2022-2024	2025-2027	% Change
Budget	\$1,847,129,621	\$2,801,300,436	52%
Incentives	\$1,443,761,045	\$2,106,436,707	46%
Total Benefits	\$4,173,231,042	\$7,322,972,796	75%
Lifetime Net Savings (MMBtus)	119,541,437	112,562,930	-6%
GHG Emissions Reductions (Annual Metric Tons CO2e)	471,300	690,227	46%

C&I budgets and savings drastically reduced



C&I SUMMARY

C&I Sector (Planned)	2022-2024 Plan	2025-2027 Plan	% Change
Budget	\$1,509,669,795	\$1,245,413,463	-18%
Incentives	\$1,231,609,813	\$726,719,113	-41%
Total Benefits	\$3,613,054,098	\$3,790,918,184	5%
Lifetime MWh	8,490,966	4,653,513	-45%
Lifetime Therms	304,470,070	253,632,185	-17%
GHG Emissions Reductions (Annual Metric Tons CO2e)	288,589	244,383	-15%

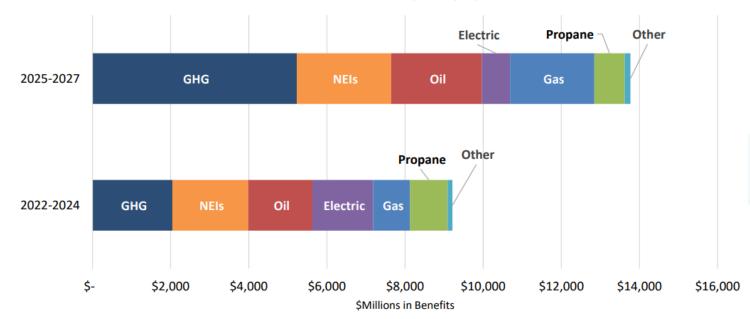
Majority of benefits from GHG and NEI; Electric small



SUMMARY OF BENEFITS COMPARED TO PREVIOUS PLAN BY SOURCE

► More benefits from oil, propane, and natural gas savings, less from electric savings

Planned Benefits by Category



GHG = The social cost of carbon benefits from Green House Gas emissions reductions

NEIs = Non-energy impacts

www.ma-eeac.org

2025-2027 Draft Plan Initial Review

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