Using Science Communication to Improve Public Awareness of Energy Efficiency Policy

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Introduction

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Who is the EERMC?

"The Council's mission is to serve Rhode Islanders in their homes and businesses. We represent your needs by providing integrated, comprehensive stakeholder feedback about energy decisions. Our goal is to ensure Rhode Islanders are getting the least expensive and most environmentally healthy energy supply through energy efficiency, conservation, and resource management."

Science Communication Fundamentals



EERMC seeks increased public awareness



Generally, there is a lack of communication between state agencies and the public



Science communication is different than other communication.

- 1. Engaging
- 2. Informative
- 3. Digestible

Lesson 1:
Beware of the E acronyms





Rhode Island Energy™

a PPL company









The EERMC is responsible for advising state agencies on energy efficiency policy matters



RI is rapidly advancing in climate policy



Lots of agencies having lots of meetings & making lots of policy decisions

Challenge 1: Too many meetings!

Solution: Quarterly Newsletter



BUDGET BILL

The Rhode Island General Assembly passed the 2024 budget bill on June 9th, which included an amended Article V: An Act Relating to Energy and the Environment. Read more on page 4.

FUTURE OF GAS

The Stakeholder Committee met on May 30th & June 20th. E3 Modelling discussed gas consumption models, and stakeholders engaged in discussions on potential barriers to meeting the Act on Climate, different technological scenarios, guiding principles, and more, Read more on page 3.

EQUITY WORKING GROUP

The RI Energy Efficiency Equity Working Group kicked off its third year of activities. Read more on page 5.

EC4 UPDATE

RIEC4

The EC4 Science & Technical Advisory Board (\$TAB) met on May 16th to discuss the upcoming RFI and RFP for the 2025 Climate Strategy. They will also be creating a priority climate action plan by March of 2024 that focuses on cost estimates for clean energy projects eligible for EPA funding. The plan will center around equity, workforce planning and analysis, and open stakeholder engagement. The plan will also include comprehensive GH6 scenario modelling, actionable strategy, and establish clear definitions and models for use through 2030. The RFI closed on June 15th, and the RFP will be developed through August and finalized by September.

The EC4 Advisory Board met on May 31st to disci additional RFP for equity and environmental justice for the EC4 and its sub-panels. As far as the 2025 C Strategy, the board established that the RFP will public engagement, GHG emissions reductions more benefits analyses, low-income community out workforce planning, health benefits and policy preparation of the final report. The board disk workforce development opportunities, including Suilding Futures climate iobs apprenticeship a high

UPCOMING EVENTS

Environmental Business Council: <u>Energy Resources</u> <u>Committee Program</u> <u>Planning</u> - July 18

GECA: Electric Vehicles 101 w/ QARI - July 20

RIRRC: <u>Eco-Depot</u> (<u>Providence</u>) - July 22

Environmental Business Council: <u>Summer Garden</u> Party - August 3

RHODE ISLAND SEPT 2

EQUITY WORKING

GROUP

Read more on page 4.

FUTURE OF GAS DOCKET

The Stakeholder Committee met on July 24th and August 31st to discuss scenario design, modelling parameters, innovative technologies, and more. Read more on page 2.

The Rhode Island Energy Efficiency
Equity Working Group convened for its
second meeting to discuss
weatherization barriers.

EC4 UPDATE

The EC4 Advisory Board and Science and Technical Advisory Board briefly met to discuss program updates and other council business. Read more on page 5.



ACEEE 2023 UTILITY Energy Efficiency Sco<u>recard</u>

The American Council for an Energy Efficient Economy

UPCOMING EVENTS

URI <u>Plugged into Energy</u> <u>Lecture Series</u> - October 4, October 18

NEEP <u>Ready, Set, Scale</u> <u>Webinar</u> - 10/19

EBC Moving Away from Metrics and Measured -October 24

Green Energy Consumers Alliance <u>Annual Fall</u> <u>Meeting</u> - November 14



Confusion with other state agencies



RI has many efficiency, energy bill assistance, clean energy rebate program offerings



Most people are unaware of these programs' existence and/or the agencies that administer them

Challenge 2: Importance of Clear Public Communication

Solution:
Future
Newsletters &
the Council
Rebrand

Public Awareness Campaign Publicfacing Newsletter

Social Media Council Rebrand

Short Term

EERMC members are **informed** on energy news, events, and legislature

Advise state agencies and the public in making the **best** decisions possible for RI's clean energy future

Better communication with the public – get out the word about the EERMC and its resources



A **society that is well-informed** on renewable energy, energy efficiency, decarbonization, and more

Greater awareness surrounding **energy relief programs** as energy inequity and energy burdens continue to rise

RI achieves its **climate goals** and contributes toward climate change mitigation and **the clean energy transition** on multiple scales

Outcomes







Questions?

More information:

https://rieermc.ri.gov/

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Thank you!