

BERDO REVIEW BOARD





Jessica BoatrightBoard Chair



Gabriela Coletta Zapata *City Councilor*



Stephen EllisBoard Member



Hessann FarooqiBoard Member



Lori FerrissBoard Member



Gail LatimoreBoard Member



Reginald Stovell Jr.Board Member

City of Boston Staff





Hannah Payne

Director, Carbon Neutrality



Maria Holguin

Energy Advocate



Diana Vasquez

BERDO Review Board Manager



Jennie Chang

BCCE Engagement Assistant



Dr. Claudia Diezmartinez

Policy and Equity Advisor



BERDO Review Board Assistant

Chin



Degen Larkin

Jean Lacet

Boston Energy Saver Manger Senior Housing Crisis Coordinator at Office of Housing Stability



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Today's Meeting

Annual Review Board Meeting for Tenants

- Introduction to BERDO and BERDO Review Board
- How can tenants can get involved
- Resources available:
 - Boston Community Choice Electricity (BCCE)
 - Boston Energy Saver
 - Mass Save
 - Housing Stability Supports
- Public Comment Period
- Approval of Meeting Minutes
- 3. Administrative Updates
- 4. Meeting Adjournment



Background



CITY OF BOSTON TEAMS

- Environment Department
- Mayor's Office of Housing

MEETING LOGISTICS

- Meetings are recorded
- Chair will moderate
- City of Boston staff will present
- During public comment periods, members of the public invited to ask questions or provide comments. May use chat or the 'raise your hand' function
- Review Board members may ask questions or provide comments

AFTER THE MEETING

Slide decks, recordings, and meeting minutes available at <u>boston.gov/berdo-review-board</u>

Background



The Building Emissions Reduction and Disclosure Ordinance (BERDO) is a local law adopted in 2021.

• This triggered the need to develop rules to implement BERDO.

During development of these rules, advocates shared the need for more attention to tenants within BERDO.

This resulted in the annual tenants meeting.





How Does BERDO Impact Climate Change?

- The **Building Emissions Reduction and Disclosure Ordinance (BERDO)** is a local building decarbonization law that addresses Boston's largest source of emissions: Buildings.
 - ° Existing buildings contribute ~70% of the total community-wide emissions in Boston.

- BERDO requires medium and large buildings in Boston to reduce their greenhouse gas emissions over time to achieve **net-zero emissions by 2050**.
 - By complying with BERDO, 5% of buildings in Boston could collectively reduce city-wide emissions by nearly 40%.

Which Buildings are Subject to BERDO?



RESIDENTIAL

NON-RESIDENTIAL

35+ units **Starting emissions compliance in 2025**



35,000 ft²+ **Starting emissions compliance in 2025**



15-34 units **Starting emissions compliance in 2030**



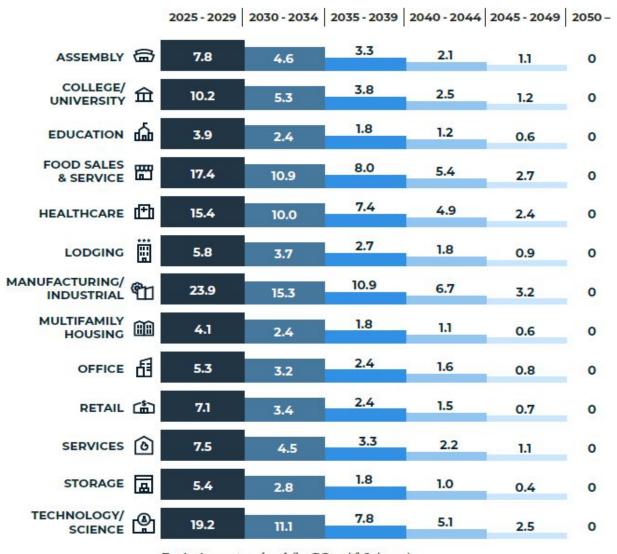
20,000 - 34,999 ft² **Starting emissions compliance in 2030**



^{*}Buildings have been annually reporting energy use since 2022.

What are the Limits?





Emissions standard (kgCO₂e/ft2/year)

What Does BERDO Require From Building Owners?





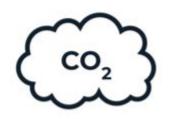
ANNUAL REPORTING

Report total energy and water use from the previous calendar year



THIRD-PARTY VERIFICATION

Third-party verify reported data on the first year of reporting and every "verification year" thereafter



EMISSIONS REDUCTIONS

Reduce annual emissions below an emissions standard (emissions limit)

How Can Building Owners Comply?





REDUCE ENERGY USE IN BUILDINGS

Implement **building retrofits or improvements**. Examples include upgrading to high efficiency electric appliances and lighting, upgrading systems for heating, cooling, water heating, and cooking, improving insulation, tightening window seals, etc.



OBTAIN RENEWABLE ENERGY

Use on-site or off-site **local renewable generation** (rooftop solar, community solar, etc.).

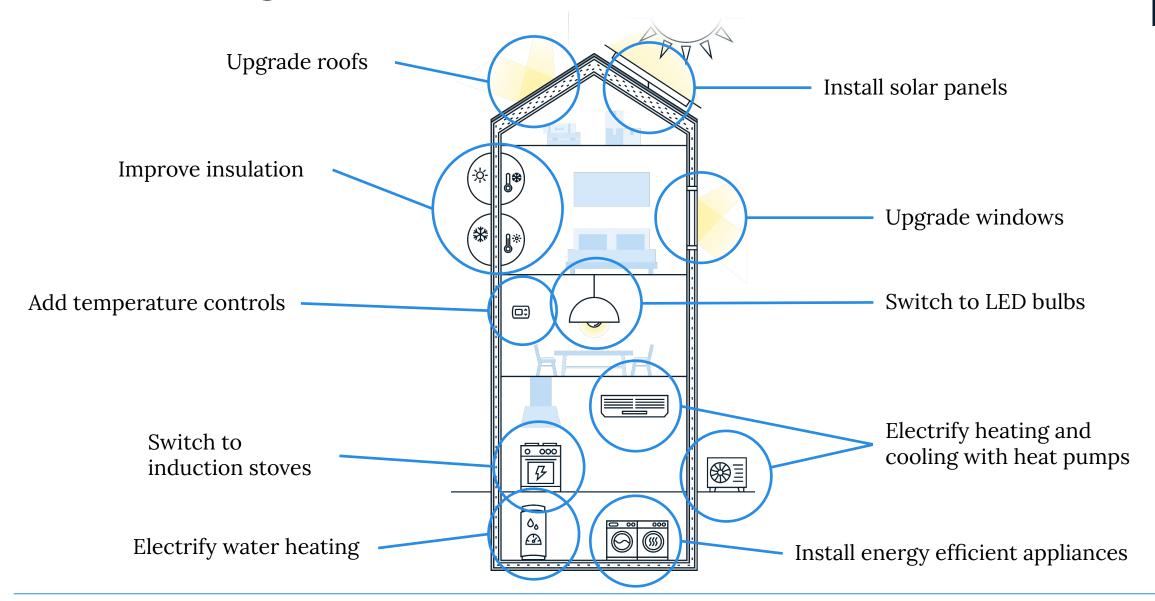


INVEST IN THE COMMUNITY THROUGH ALTERNATIVE COMPLIANCE PAYMENTS

Make Alternative Compliance Payments (ACPs). ACPs are collected to mitigate emissions and funneled into the new **Equitable Emissions Investment Fund** to support building decarbonization projects that prioritize benefits to Environmental Justice communities in Boston.

What Building Decarbonization Can Look Like



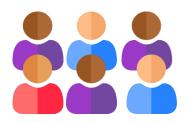




What Is The Berdo Review Board?



The BERDO Review Board is the governing body that oversees the implementation of BERDO. It provides community authority over the ordinance.



6 SEATS FOR INDIVIDUALS NOMINATED BY COMMUNITY BASED ORGANIZATIONS (CBOs).



1 SEAT FOR CITY COUNCILOR OR THEIR DESIGNEE.

*The City Councilor must be the Chair of the Environmental Justice, Resiliency And Parks Committee



2 ADDITIONAL SEATS FOR INDIVIDUALS THAT ARE SELF-NOMINATED AND/OR NOMINATED BY ANY OTHER INDIVIDUAL OR ENTITY.

Board members must have expertise in at least one of the following areas:

- Environmental justice
- Affordable housing
- Labor rights
- Workforce development
- Building engineering and energy
- Real estate
- Public health
- Hospitals
- Architecture
- Historic preservation

Approved CBOs

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CBOs who can nominate individuals to the Review Board

- 1. Action 4 Equity
- 2. Allston Brighton CDC
- 3. Allston Brighton Health Collaborative
- 4. Alternatives for Community & Environment
- **5.** Boston Climate Action Network
- **6.** Chinese Progressive Association
- 7. Codman Square NDC
- 8. Community Labor United
- 9. Dominican Development Center

- 10. Fenway CDC
- 11. GreenRoots
- 12. Jamaica Plain NDC
- 13. Maverick Landing Community Services (MLCS)
- 14. Neighborhood Association of the Back Bay
- 15. New England Community Project (Formerly: New England United 4 Justice)
- 16. Piers Park Sailing Center
- 17. Reclaim Roxbury

Review Board's Decision Making Power





Roles and responsibilities include:



Review and approve or deny applications for flexibility measures.



Allocate funding from the Equitable Emissions Investment Fund.



Enforce the ordinance, including issuing fines and penalties.



Recommend changes to compliance mechanisms or regulations.



Propose updates to Emissions Standards or Alternative Compliance Payments.



Approve the use of PPAs and on-site renewable energy systems in special circumstances.



Who Is Impacted By BERDO?





Boston Residents: Reducing emissions from buildings can improve overall air quality for everyone and mitigate the impacts of a changing climate.



Building Owners: Building owners will reduce the emissions of their buildings within Boston.



Boston Workers: More green jobs dedicated to the transition to more carbon neutral buildings.



Building Tenants: Energy improvements, such as updating heating systems or better insulation, can save tenants money through their utility bills. Building improvements can also improve indoor temperatures and improve indoor air quality.

How Can I Engage as a Tenant in the Near Term?



Identify if you live in a BERDO building

✓ Covered buildings list

2. Understand your building's reported energy data

- <u> ✓ Disclosure (individual building data)</u>
- **✓** BERDO Emissions Calculator

3. Attend Review Board hearings and share comments

- Public meeting agendas are posted 10 days in advance at <u>boston.gov/berdo-review-board</u>
- For some applications, <u>a hearing notice</u> must be posted in residential buildings

4. Consider energy saving measures for your unit

- Enroll into Boston Community Choice Electricity
- Reach out to Boston Energy Saver
- Take advantage of Mass Save

How Can I Engage as a Tenant in the Long Term?



1. Stay up to date with your building's status

- Future data disclosures will be published on **October 1** of every year
- Future versions will include approved flexibility measures

2. Share concerns with the Review Board or Staff

- Submit public comments at a hearing or via email at BerdoReviewBoard@boston.gov
- Reach out to BERDO staff with any questions at BerdoReviewBoard@boston.gov
- In certain circumstances, tenants can request to terminate a flexibility measure if owner does not meet conditions

3. Keep up to date with BERDO updates

• Subscribe to <u>the BERDO</u> and <u>Review Board</u> Newsletters to learn about updates and upcoming events

2026 Review Board Meeting Schedule

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Second and fourth Mondays of each month starting at 4:30pm

Zoom: Meetings are virtual via Zoom: <u>register in advance here</u>

HEARING DATES	
January 12	July 13
January 26	July 27
February 9	August 10
February 23	August 24
March 9	September 14
March 23	September 28
April 13	October 12*
April 27	October 26
May 11	November 9
May 25*	November 23
June 8	December 14
June 22	

^{*}Dates fall on a recognized holiday and may be rescheduled.







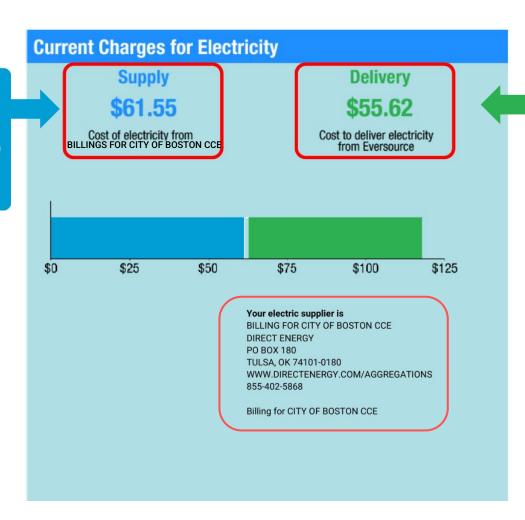


HOW DOES BCCE WORK?

SUPPLY CHARGE

Cost of the electricity you used.

Boston Community Choice Electricity (BCCE)
only impacts the supply charge on your bill.

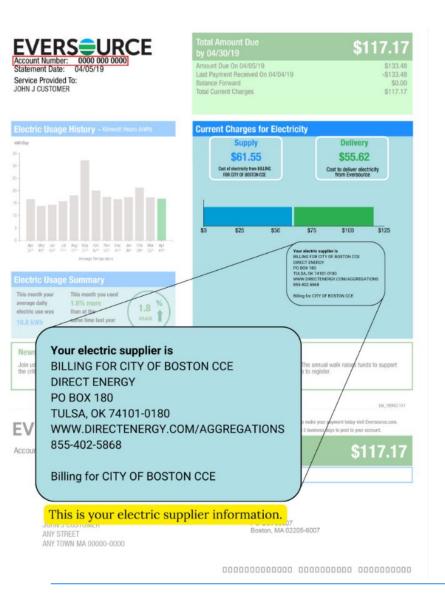


DELIVERY CHARGE

Cost to deliver your electricity & account maintenance.

Eversource will continue to deliver your electricity and manage your account.

ELECTRICITY SUPPLIER OPTIONS



Option 1

Your electric supplier is

BILLING FOR CITY OF BOSTON CCE DIRECT ENERGY PO BOX 180 TULSA, OK 74101-0180 WWW.DIRECTENERGY.COM/AGGREGATIONS 855-402-5868

Billing for CITY OF BOSTON CCE

BCCE Program
Customer Bill

Option 2

Your electric supplier is

Eversource 247 Station Drive Westwood, MA 02090

> Basic Service Customer Bill

Option 3

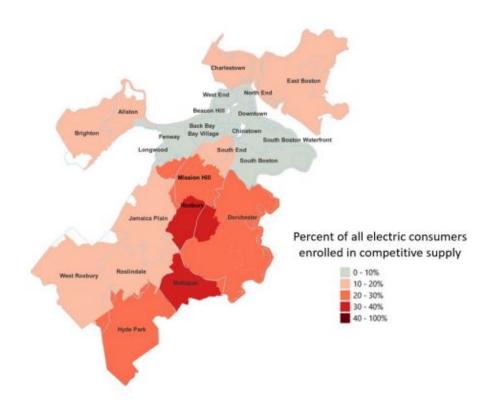
Your electric supplier is

Generic Company Name 100 Corporate Rd TOWN, MA 00000 WWW.genericcompany.COM 000-000-0000

> Competitive Customer Bill



In just one month, **April 2024**, Boston residents spent \$394,519 over the basic service price.



40,888, 14% of all residential accounts in Boston are on third-party supply.

COMPETITIVE SUPPLIERS ARE COSTING US

BCCE PROGRAM PLANS AND PRICING

OPTIONAL BASIC

\$0.13644 / kWh

December 2025 - November 2027

30% Renewable Energy

STANDARD (default)

\$0.14214 / kWh

December 2025 - November 2027

45% Renewable Energy

GREEN 100

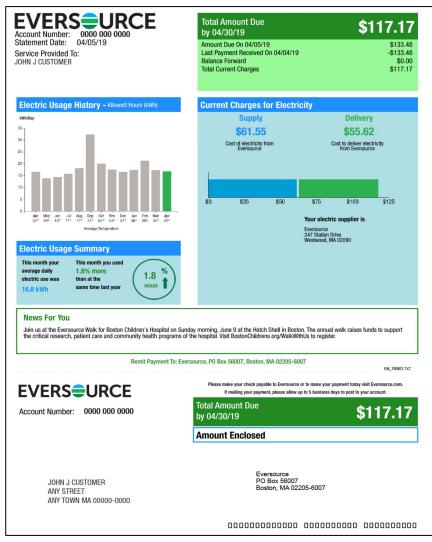
\$0.16231/ kWh

December 2025 - November 2027

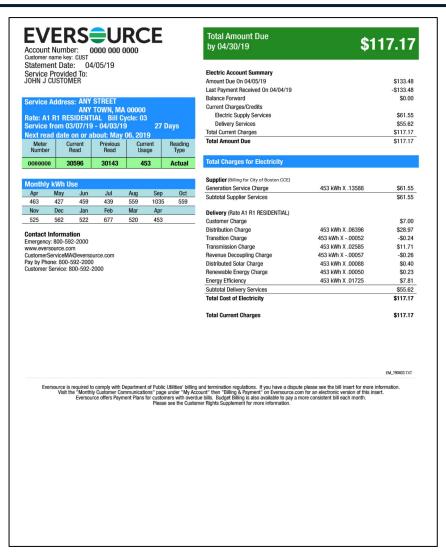
100% Renewable Energy

CURRENT RATES THROUGH NOVEMBER 2027

YOUR EVERSOURCE BILL







Second Page

CONTACT BCCE

Ways to opt-in or opt-out:

- BCCE Program \rightarrow **(617) 635-3850** or **3-1-1**
- Direct Energy's phone number \rightarrow (855) 402-5868
- City's website → boston.gov/bcce or cityofbostoncce.com/form
- Reply card \rightarrow **sign and return** (for opting-out only)

Calendly.com/bcce

Things to remember:

- If you do not opt-out after receiving the "Welcome Letter", you will be **automatically enrolled**
- No penalties/termination fees to opt-out, up, or down and no contract

You won't receive our mailing if:

- You have a **supplier block** on your Eversource account.
 - You'll need to have it removed before you can switch to BCCE \rightarrow 1-800-592-2000
- You have a **third party supplier** → Their contact information is on the front of your Eversource bill
 - You can opt-in but we suggest you try to get any termination fees waived first





The Boston Energy Saver program



A **new** city service helping renters, homeowners, and small businesses upgrade their buildings and lower their energy bills.

ENERGY SAVER





Our core services



Through Boston Energy Saver, residents will receive 1-on-1 support on energy saving opportunities such as:

- Weatherization insulation & air sealing
- Heat pumps
- Energy bill check-ups
- Utility discounts
- Heat pump water heaters
- Electrical upgrades
- Induction stoves
- Low-cost financing for energy upgrades
- And more...





Who is this program for?

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Anyone in Boston can use the program. If you are a renter, homeowner, or small business owner, Boston Energy Saver is here to connect you with opportunities to lower your energy bills and maximize discounts on building energy efficiency upgrades.



If your property is located in **Dorchester**, **Roxbury**, **East Boston**, **Mattapan**, **Allston/Brighton**, **Hyde Park**, **or Fenway/Mission Hill** you may qualify for additional incentives through the Mass Save Designated Equity Community offer!







If you are ready to get started with a heat pump project, visit MassSave.com/boston to schedule an energy assessment, or check out the Mass Save Heat Pump Installer search tool to find contractors in your area.



If you have questions about where to start, **contact the Boston Energy Saver team!**

- Call our help desk: 617-635-SAVE
- Schedule a 30 minute consultation via calendly
- **Email us at** energysaver@boston.gov



Mass Save: It's our money.



What is the Mass Save Program?

It's a statewide energy efficiency program that helps renters, homeowners and small business owners upgrade their buildings, helping them reduce the energy use, lower bills, and cut carbon emissions.



Together, we make good happen for Massachusetts.

Your local electric and natural gas utilities and energy efficiency service provider are taking strides in energy efficiency: Berkshire Gas, Cape Light Compact, Eversource, Liberty, National Grid and Unitil.

As one, we form Mass Save®, with the common goal of helping residents and businesses across Massachusetts save money and energy, leading our state to a clean and energy efficient future.

WE ARE MASS SAVE*:













Mass Save: It's our money.

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- When you or your landlord pay utilities, you're contributing to Mass Save
- Mass Save offers incentives for appliances and other systems that reduce energy waste and pollution
- Rebates and discounts on:
 - Energy saving items
 - Air conditioners and air cleaners
 - Dehumidifiers
 - Advanced power strips
 - Shower fixtures & faucet aerators
- With your landlord's permission: rental buildings in Boston can get no-cost energy assessments and no-cost or low-cost energy upgrades like insulation and heating & cooling systems

EVERS URCE Account Number: 0000 000 0000 Customer name key: CUST Statement Date: 04/05/19 Service Provided To:

Service Address: ANY STREET ANY TOWN, MA 00000 Rate: A1 R1 RESIDENTIAL Bill Cycle: 03 Service from 03/07/19 - 04/03/19 27 Days Next read date on or about: May 06, 2019

0000000	30596	30143	453	Actual
Meter Number	Current Read	Previous Read	Current Usage	Reading Type
Next read date on or about: May 06, 2019				

Apr	May	Jun	Jul	Aug	Sep	Oct
463	427	459	439	559	1035	559
Nov	Dec	Jan	Feb	Mar	Apr	
525	562	522	677	520	453	

Contact Information

JOHN J CUSTOMER

Emergency: 800-592-2000 www.eversource.com CustomerServiceMA@eversource.com Pay by Phone: 800-592-2000 Customer Service: 800-592-2000

by 04/30/19	\$117.17	
Electric Account Summary		
Amount Due On 04/05/19	\$133.48	
Last Payment Received On 04/04/19	-\$133.48	
Balance Forward	\$0.00	
Current Charges/Credits		
Electric Supply Services	\$61.55	
Delivery Services	\$55.62	
Total Current Charges	\$117.17	
Total Amount Due	\$117.17	

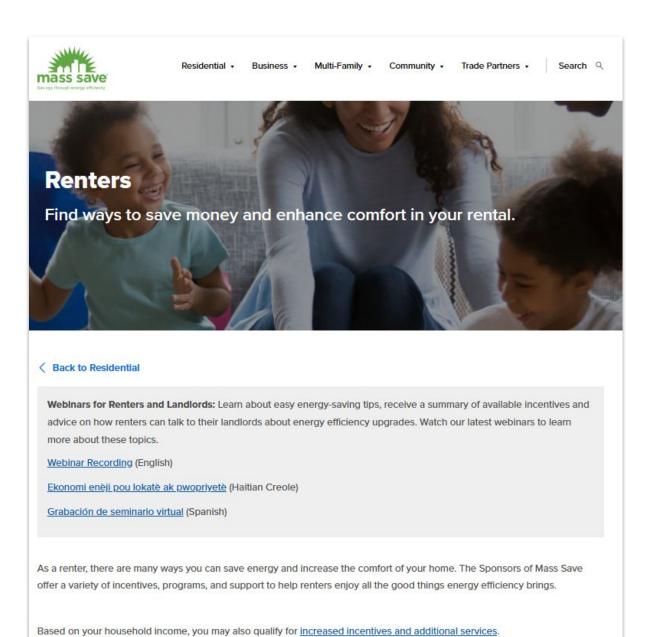
Total Charges for Electricit

Total onlinges for Electricity		
Supplier (Billing for City of Boston CCE)		
Generation Service Charge	453 kWh X .13588	\$61.55
Subtotal Supplier Services		\$61.55
Delivery (Rate A1 R1 RESIDENTIAL)		
Customer Charge		\$7.00
Distribution Charge	453 kWh X .06396	\$28.97
Transition Charge	453 kWh X00052	-\$0.24
Transmission Charge	453 kWh X .02585	\$11.71
Revenue Decoupling Charge	453 kWh X00057	-\$0.26
Distributed Solar Charge	453 kWh X .00088	\$0.40
Renewable Energy Charge	453 kWh X .00050	\$0.23
Energy Efficiency	453 kWh X .01725	\$7.81
Subtotal Delivery Services		\$55.62
Total Cost of Electricity		\$117.17
Total Current Charges		\$117.17

Visit <u>masssave.com</u> to get started and claim your incentives!

• Or scan this QR code:



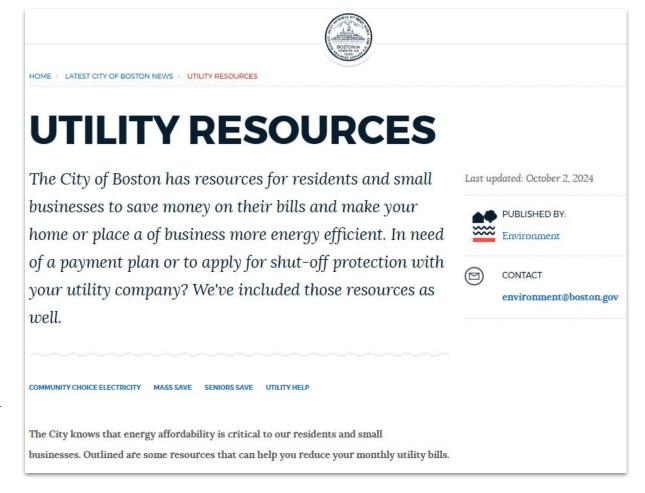




Energy assistance, utility debt resources

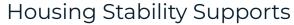


- Eversource and National Grid offer discounted rates for those with low incomes
- ABCD's Home Energy Assistance Program Get help paying your heating bills
- Shut-off protection:
 - Between November 15 and March 15, residential customers receiving utility assistance are protected from utility shut-off if:
 - the utility service is needed to heat your home, and
 - you receive service from an investor-owned utility, such as Eversource or National Grid.
- * Visit <u>boston.gov/energy</u> for more information or scan this code:









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Boston's Office of Housing Stability (OHS)

OHS is a central resource for tenants in housing crisis due to fire, natural disaster, eviction, or condemnation. With services in multiple languages, it provides tenants with legal support, information on emergency resources, and dispute resolution. Contact them at housingstability@boston.gov or call 617-635-4200.



Free Legal Clinics

Weekly clinics connect tenants with attorneys and landlord mediators.



Educational Guides

The "Housing Search" "Top 10
Things Tenants Need to
Know", and the "Constituent
Resource Packet" support and
educate tenants on the
process and their rights in
their housing search.



Tools to Find Affordable Housing

Metrolist is Boston's primary resource to find income-restricted housing across Greater Boston.



Housing Crisis Supportive Services

OHS provides a variety of supportive services, including eviction prevention and finding permanent or temporary housing for residents.

Housing Stability Supports

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AgeStrong Commission

If you're age 55+, AgeStrong's housing team can support you in finding and/or stabilizing you in safe, secure, and affordable housing. Call 617-635-4366 or visit boston.gov/age-strong.



Housing Search and Application Support



Referrals to Legal Service Providers



Fuel Assistance
Application
Support



Advocacy in Landlord/Tenant Mediations and in Housing Court



Assistance in Filing a Housing Discrimination Complaint

Housing Stability Supports

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Know Your Rights

Boston tenants have legal protections about which many are unaware. When tenants know their rights, they are able to exercise their rights.

Housing Stability Notification Act

When issuing a Notice to Quit or Nonrenewal of Lease, landlords are required to notify tenants of their rights, direct them to resources, and notify OHS. OHS follows up with every tenant who received a Notice to Quit to offer support services.

Link to learn more

Condo & Coop Conversion Ordinance

Tenants must be notified of an owner's intent to convert rental properties with 4+ units to residential condos or coops via a Tenant Notification Form at least 1 year in advance (5 for special populations). Tenants are entitled to a relocation payment and other supports.

<u>Link</u> to learn more

Housing Discrimination Complaint Process

Boston Fair Housing Commission oversees an investigatory process to assess cases of housing discrimination.

<u>Link</u> to learn more



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Center for Working Families

A central resource to connect residents to financial education and employment services, including one to one coaching, credit and asset building services, free tax assistance, job training and other career services. Contact them at OFE@boston.gov or call 617-541-2670.



Link to learn more



1 on 1 Financial Coaching

Link to learn more



Link to learn more

Workshops











Second and fourth Mondays

MEETING DATES		
January 12	July 13	
January 26	July 27	
February 9	August 10	
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March 9	September 14	
March 23	September 28	
April 13	October 12*	
April 27	October 26	
May 11	November 9	
May 25*	November 23	
June 8	December 14	
June 22		



Holiday Meetings

- **May 25:** Memorial Day
- October 12: Indigenous Peoples' Day

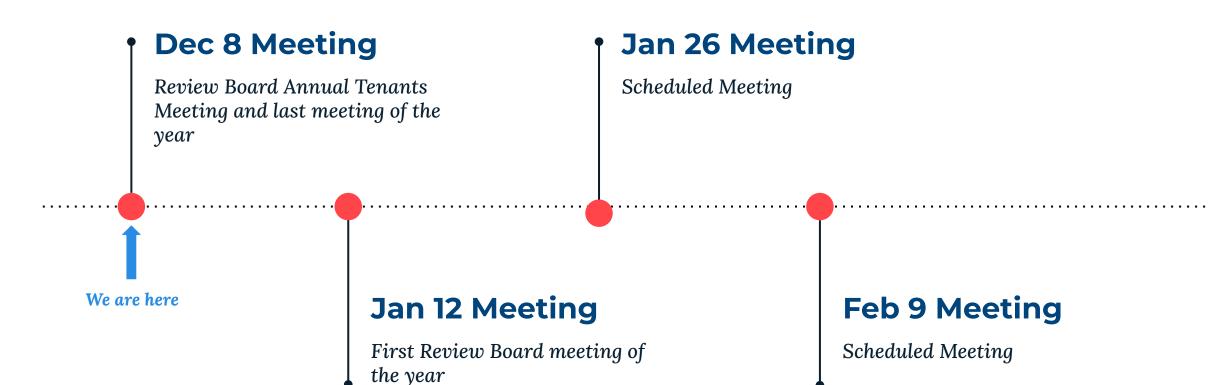
Proposal

Move the meetings to the following Tuesdays

- May 26
- October 13

Review Board Upcoming Timeline





Adjourn

Thank you! A recording and slide deck for this meeting will be available at boxen.gov/berdo-review-board.

