

Konselhu di Justisa Anbiental

Runion #19 • 13 di maesu, 2025 • 6:30 di tardi

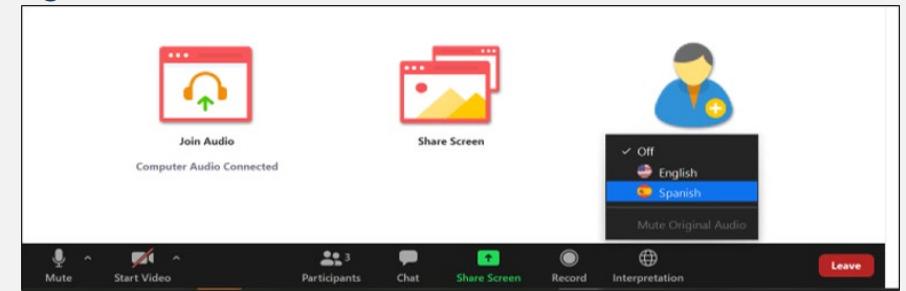


LOJÍSTIKA

- ⇒ Nu sta ofere se Interpretason pa kes língua li: Español, Kreyòl ayisyen, 普通话, Português, Tiếng Việt, i American Sign Language (ASL)
 - To participate in English, click the “Interpretation” icon and select English.
 - Para entrar no canal em português, clique no ícone “Interpretation” e seleccione “Portuguese”
 - Si alguien desea interpretación en español, haga clic en “Interpretation” i seleccione “Spanish”
 - Pou rantre nan chanèl kreyòl ayisyen an, klike sou ikòn “Interpretation” an epi chwazi “Haitian Creole”
 - 要以普通话参加会议, 请单击口语图标并选择 "Chinese".
 - Để vào kênh bằng tiếng Việt, hãy nhập vào biểu tượng “Interpretation” và chọn “Vietnamese”.

⇒ Pur favor papia divagar!

⇒ Tudu partisipantis debe skodje un kanal di língua, mésmu si es ta odja es prezentason na inglês.



⇒ Si bu krê un verson traduzidu di es prezentason, pur favor vizita site di EJC na: <https://www.mass.gov/service-details/environmental-justice-council-ejc-meetings>

KEL RUNION STA SER GRAVADU



Konselhu di Justisa Anbiental

Runion №19

Kinta feira, 13 di marsu di 2025, 6:30 di tardi

Lokalizason Prezensial: Framingham, MA

Framingham Public Library, Costin Room

49 Lexington St, Framingham, MA 01702



Logistika i Programa

Lojístika

- ⦿ Nu sta ofere se Interpretason pa kes língua li: Español, Kreyòl ayisyen, 普通话, Português, Tiếng Việt, i American Sign Language (ASL)
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- ⦿ Tudu linhas ta podu na mudu duranti prezentason.
- ⦿ Linha ta ben ser abertu pa komentárius oral dipôs di prezentason.
- ⦿ Si bu ten un pergunta di klarifikason ô un asuntu lojístiku ô tékniku duranti es prezentason, pur favor skrebe-l na kes kaxa di perguntas i respóstas.



- ⦿ Kontakta líder di webináriu ERG Kecil John pa meetings@erg.com pa kalker prublema ô pergunta tékniku.

Programa

	<u>Órariu Aprosimadu</u>
▪ Revizon di Runion, Lojística, i Programa	6:30 di tardi
▪ Xamada pa nomi i Aprovason di atas di runion di EJC anterior	6:35 di tardi
▪ Perguntas i Kumentárius di Públiku	6:40 di tardi
▪ Eversource: Prujetu Jeotérmiku	6:50 di tardi
▪ Eversource: Rates 101	7:20 di noti
▪ Perguntas i Kumentárius di Públiku	7:50 di noti
▪ Respostas pa kumentárius (kandu apropiadu)	(si tenpu permiti)
▪ Prósimus Pasu i Enseramentu	8:00 di noti



Aprovason di 9 di janeru di 2025, Minutas di Runion & Xamada: Menbrus di Konselhu di EJ

- Kalila Barnett
- Madeline Fraser Cook
- Melissa Harding-Ferretti
- Cheryll Holley
- Caroline Hon
- Lydia Lowe
- Marcos Luna
- Peter Maathey
- María Belén Power
- Sofia Owen
- Jen Salinetti
- Patricia Spence
- Ari Zorn
- Miles Gresham

Kumentárius i Perguntas di Públiku

*Pur favor limita kada kumentáriu pa dós minutu
pa permiti otus algen di pâpia*

Eversource: Prujetu Jeotérmiku

*Pilotu Jeo Jeotérmiku di
Eversource*

- Pilotu inisial foi propostu na un kazu di tarifa di gás na 2019
- Reguladoris di Massachusetts aprova un kazu di projetu di uzu misturadu ku un karga total di 375 tonelada di kalentamento / refrijeramentu
- Trabadju di fazibilidade i seleson di lokal foi realizadu pa stabelese Framingham komu kumunidadi anfitrian
- Bairus spésifiku foi identifikadu ku kargas balansadu ki kumpri ku rekerimentu di proposta
- Trabadju detahadu di design foi fetu pa determinadu kargas, rota di kanus i rekerimentu di borefield



Vizon Jeral di Loop di Pilotu

EVERSOURCE

- Trabadju di prujetu kumesa na 2021 ku seleson di lokal.
- Trabadu di design kaba duranti 2022 i foi finalizadu na prinsípiu di 2023.
- Design di sistema ku un kanu prinsipal di aprosimadamente un milha.
- 37 prédius ku 140 klienti individual na txeu lokal
- 5 klienti kumersial inkluindu un prédiu grandi di skola
- 90 burakus perfuradu pa fornese kapasidadi di aprosimadamente 375 toneladas di karga.



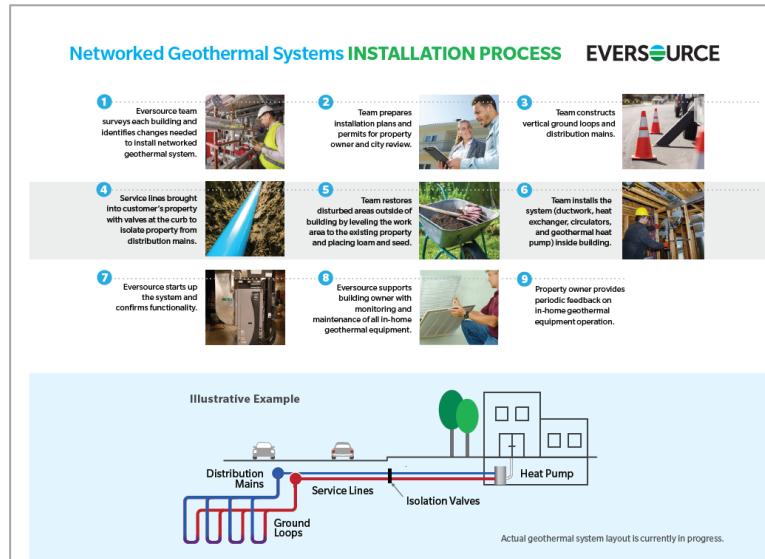


- Angariason inisial pa midi interes na vizinhansa.
- jiaun di angariason elaboradu
- Tudu angariadoris resebi formason stensivu
- PPS i ID ki disponível, djuntu ku karta di apoiu di sidadi.

Nota: Prusesu real di sensibilizason dura 1 simana i méiu ku taxa di partisipason di 85%.

Materiais di Angariason – Algun Izenplu

EVERSOURCE



We're building a green neighborhood.

How will this affect my heating and cooling costs?

- Your alternate fuel (oil, propane, natural gas) bill is reduced because you are no longer using this fuel to heat your home.
- Since the system is run with electricity, your electric costs will increase.
- Monthly budget billing will make your electric bills consistent throughout the year during the winter heating and summer cooling seasons.
- Bonus to keep in mind: If you are currently cooling your home with window units, instead of individual rooms being cooled, your entire house will be cool and comfortable.
- Nominal fee to participate in this program.

Reduce your carbon emissions.

Because geothermal heat pumps don't require combustion of fossil fuels or fuel storage, installing geothermal is the single biggest way a homeowner can reduce their carbon (CO2) emissions. According to the U.S. Environmental Protection Agency (EPA), geothermal heat pumps are the most energy efficient, environmentally clean, and cost-effective systems for heating and cooling buildings.

Comfort now, value later.

With this system, you'll have consistent heating and cooling, regardless of the season. A geothermal system is very energy-efficient because it uses the earth's stable temperature. According to the EPA, for every unit of electricity used in operating the system, the geothermal heat pump can deliver as much as four times the energy. Geothermal heat pumps are efficient because they don't create heat – they just transfer it, making it the most energy efficient home heating and cooling system on Earth. And energy efficiency measures implemented with this program may increase the value of your home.

Can't wait to hear more?

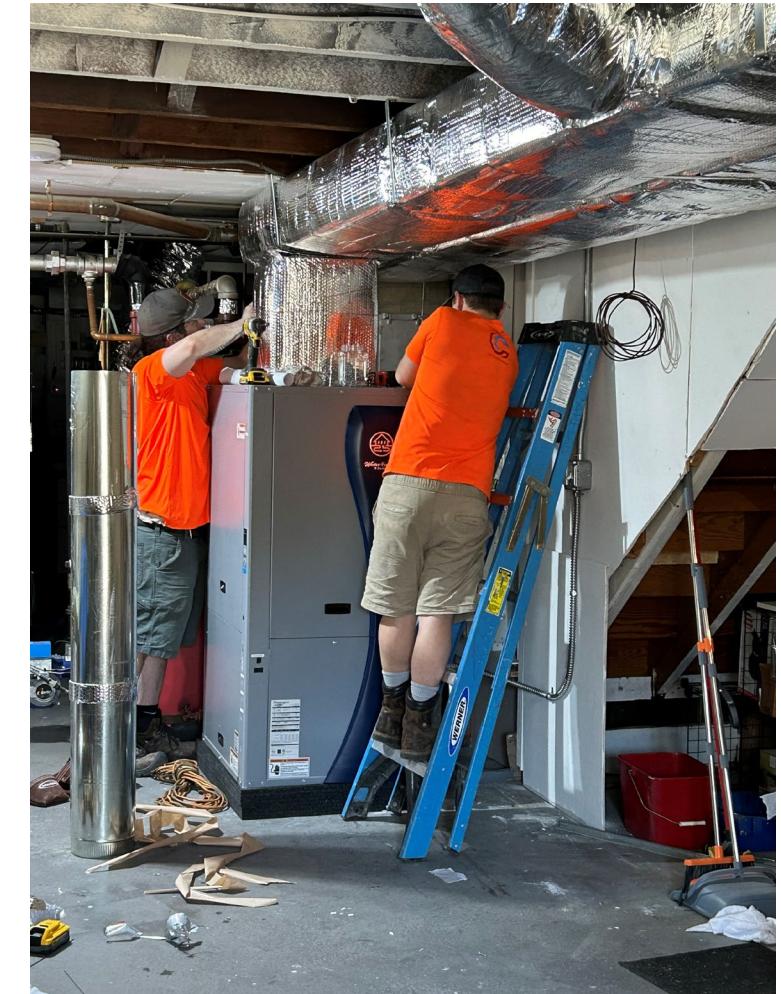
Contact Marisol Burgos at 860-665-6255. Call today!

EVERSOURCE

Konstruson di Prujetu

EVERSOURCE

- Três fluksu prinsipal di trabadju: trabadju di Loop, Perfurason, i Konverson
- Kanu di HDPE foi uzadu pa loop di distribuison, konektor i válvulas
- Três kanpu di perfurason foi perfuradu na tudu vizinhansa
- Konversons eziji bonbas di kalor, dutus, i trabadju elétriku





- Asisti tudu vizitas rezidensial
- Na terenu duranti konstruson i disponível pa klientis
- Ta respondi di imediatu a tudu prekupason di klientis
- Un puntu di kontaktu ta permeti klientis ten un lina diretua pa Eversource.

Tenda di Informason di Jeotermia

EVERSOURCE



- Kumpostu pa parséru komunitáriu i ekipa di prujetu jeotérmiku
- Julhu 2023–Outubru 2023 (Tudu Kuarta di 3 pa 6 óra di tardi)
- Na vizinhansa di Jeotermia
- Klientis, funzionáriu di sidadi, i kualker algen ki sta interesadu na prende sobri projetu foi enkorajadu pa pasa i fazi ses pergunta

Situason Atual

- Konstruson di loop i perfurason kaba na prinsípiu di 2024
- Instalason di kaza di bonba, instrumentu, i konverson di edifísiu kontise duranti veron/ kumesu di outonu
- Bonbas foi ligadu na Junhu ku kargas na sistema na prinsípiu di Setenbru
- Koleson di dadus kumesa na Janeru duranti tenpurada di kalor
- Restaura final i optimizason sta na andamentu



Ku kuzé ki Susesu ta Parsi?

Fatoris di Susesu	Puntus di Dadus pa Koleta
Kustu di instalason i operason	<ul style="list-style-type: none">Kustu di instalason di sistemaKustu kontinuadu di O&M
Aseitason di teknolojia di Klienti	<ul style="list-style-type: none">Peskiza di Satisfason di KlientiKonfortu di Klienti
Benefísius Anbiental	<ul style="list-style-type: none">Reduson di EmisonEfikásia di Sistema
Dizenpenhu di teknolojia	<ul style="list-style-type: none">Dizenpenhu di SistemaMudansas na konsumu di enerjia pa klienti
Poupansa di kustus	<ul style="list-style-type: none">Mudansas na kustus di akesimentu i arrefesimentu di klienti

Debate i Perguntas



<http://eversource.com/geothermal>
<https://youtu.be/Hu3I0LfgMiM>

Eversource: Intendi Bu Konta di Gás Natural di Invernu



Intendi Bu Konta di Gás Natural di Invernú

Kuzê ki nu meste sabe i fontis di ajuda dispunível

The background image is an aerial photograph of a residential neighborhood during winter. The entire scene is covered in a thick layer of white snow, including the rooftops of houses and the ground. The houses are mostly single-story bungalows with light-colored exteriors. A few evergreen trees stand out with their dark green needles. In the foreground, there's a street with a few parked cars. The overall atmosphere is cold and quiet.

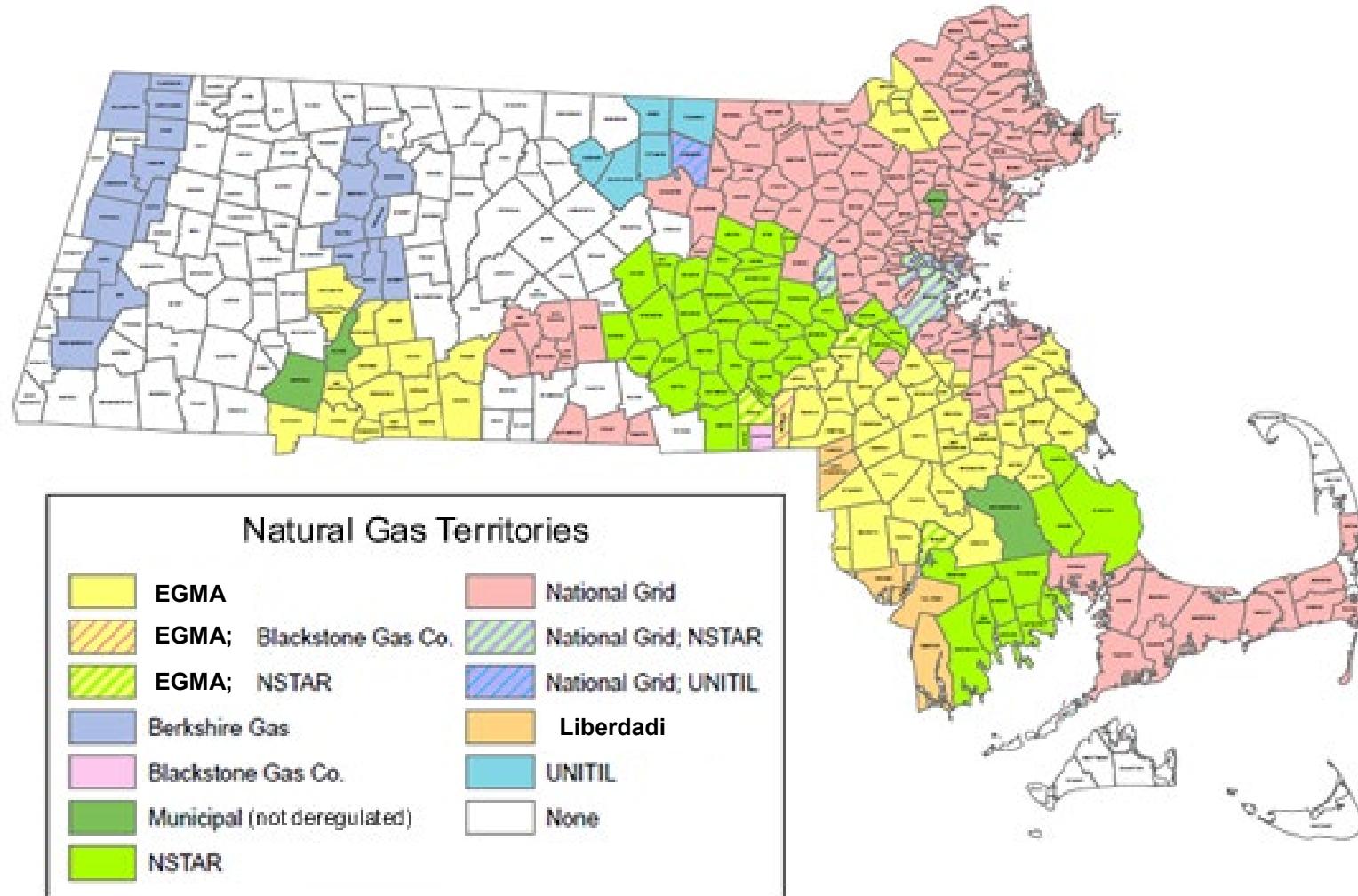
Konponentis di Bu Konta di Gás Natural: Fornesimentu i Entrega

Teritóriu di Servisu di Eversource

EVERSOURCE

Eversource ta sirbi pa dôs terenu di servisu differenti, konxedu pa **NSTAR** i **EGMA**.

EGMA é un di kes terenu di gás di Colombia.



Konponentis di Bu Konta di Gás:

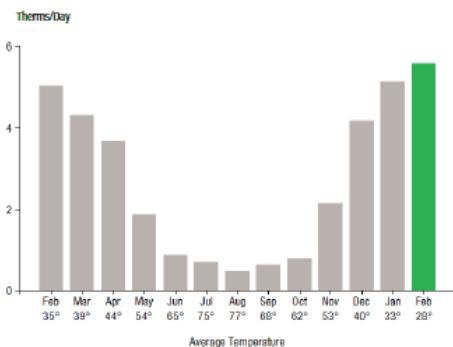


Account Number: 0000 000 0000

Statement Date: 02/11/25

Service Provided To:
JOHN J. CUSTOMER

Gas Usage History - Therms



Gas Usage Summary

This month your average daily gas use was 5.6 Therms. This month you used 12.0% more than at the same time last year.



News For You

Due to higher gas costs from our suppliers, Eversource has filed for an increase to the Gas Cost component of your bill effective February 1, 2025. This request is being reviewed by the state. Any approved rate adjustments and information about our programs to help are available at [Eversource.com/gas-programs](#).

Tarifa di fornesimentu x termus (utilizason) = **Kobransa di fornesimentu**

Tarifa di entrega x termus (utilizason) = **Kobransa di fornesimentu**

Total Amount Due by 03/08/25	\$429.96
Amount Due On 02/07/25	\$387.34
Last Payment Received On 01/22/25	-\$387.34
Balance Forward	\$0.00
Total Current Charges	\$429.96

Current Charges for Gas	
Supply	Delivery
\$141.39 Cost of gas from Eversource	\$288.57 Cost to deliver gas from Eversource
\$0 \$87 \$174 \$261 \$348 \$435 Your gas supplier is Eversource 247 Station Drive Westwood, MA 02090	

Kontas di klienti sta divididu na dôs kategoria prinsipal, indipendentemente di territóriu di servisu:

- **Oferta** - Kustu di gás di Eversource ô di bu fornesedor di terseru. Presu ki nu paga é mesmu presu ki bô ta paga. Eversource ka ta ten lúkru na parte di fornesimentu.
- Entrega- Kustus pa garanti ki gás ki ta kenta bu kaza é ben entrege na forma siguru i ta kunpri ku régras di stadu, sima kustus di programa di efisiénsia di enerjia, i kustus pa da asisténsia na tarifa pa klienti ki ta kualifika.

Modi ki bu ta kobradu:

- Bu **uzu** ta ser mididu na termus.
- Kes **termus ki bu ta uza** duranti bu siklu di faturason ta afeta bi kobransa di **fornesimentu i entrega**.

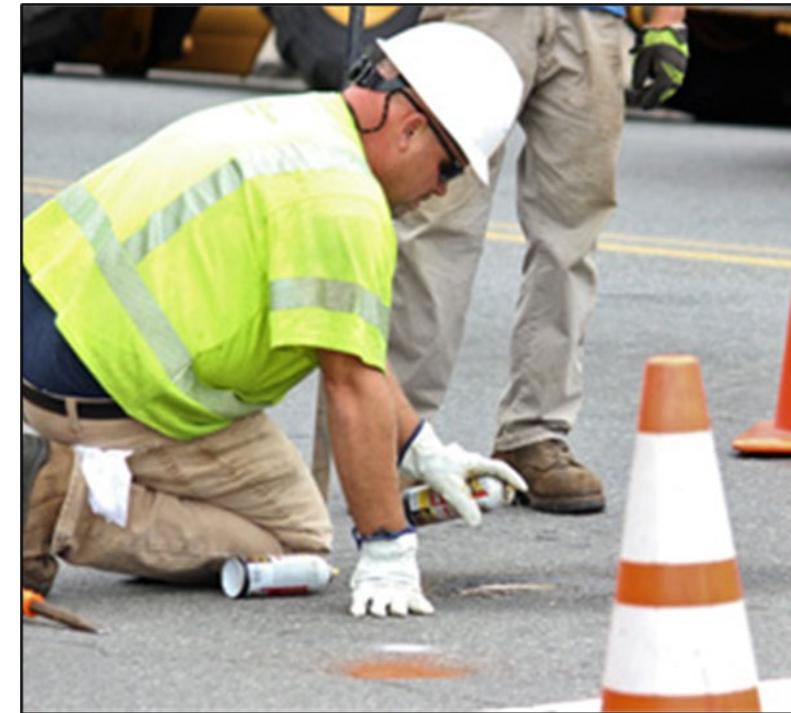
Kual k'é Kobransa di Entrega?

EVERSOURCE

Kuatri kobransa di entrega ta ser itemizadu na konta:

1. Kobransa di Klienti
 2. Distribuison
 3. Desvinkulason di Reseitas
 4. Ajustamentu di Distribuison
-
- Item 1 – 3 é pa pagamentu di investimentu na kanus, instalasons, i mon di obra nesessáriu pa fornese gás siguru i fiável.

• **Kobransa di Ajustamentu di Distribuison** ta konsisti di várius objetus di ki, Efisiénsia Enerjétiku, Prugrama di Midjoria di Sistéma di Gás (GSEP), i Prugrama di Rendimentu Baixu é más importante.

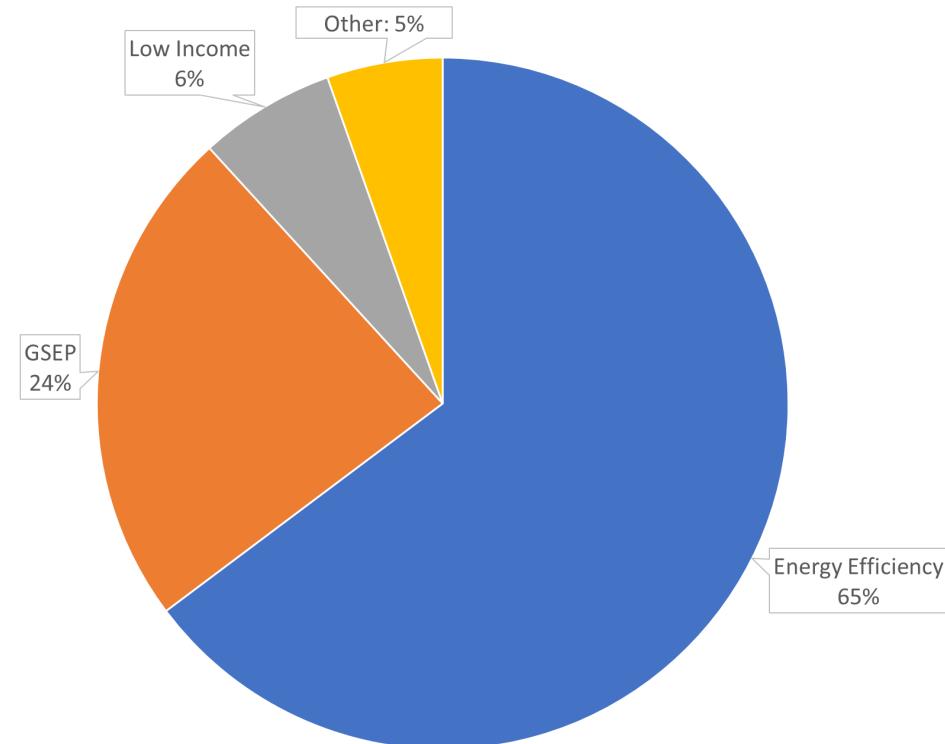


Delivery	John J. Fatura di Klienti na Jan 2025
R3-Residential Heating	
Meter	
Customer Charge	\$10.00
Distribution Charge	\$116.86
Revenue Decoupling Charge	\$10.02
Distribution Adjustment Charge	\$151.69
Subtotal Delivery Services	\$288.57

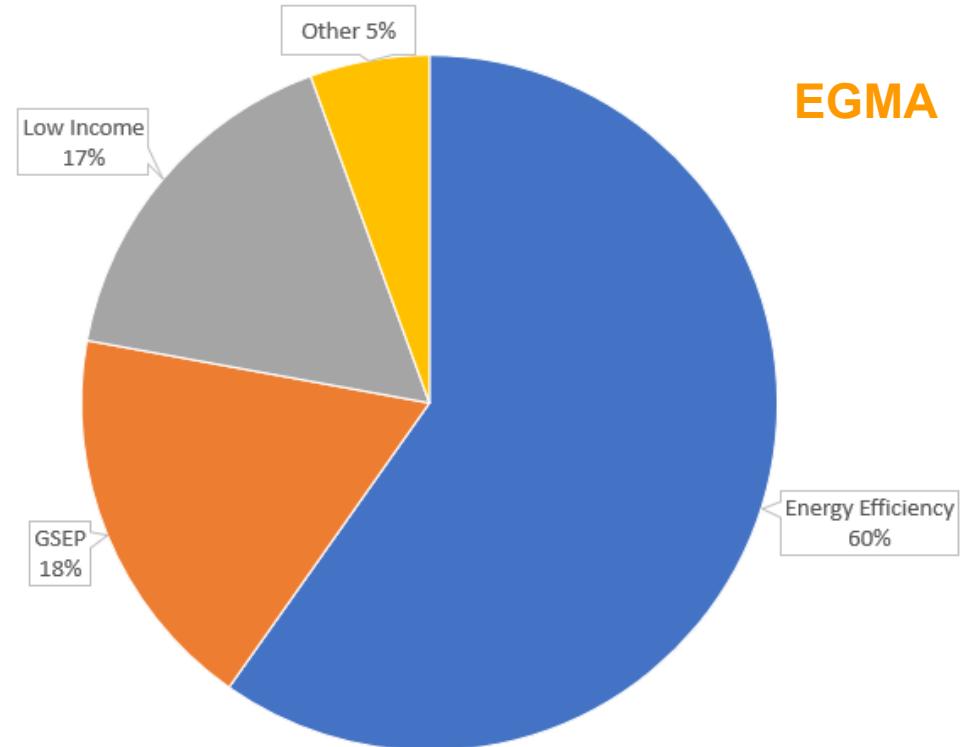
*Izenplu di un klienti ki ta uza 173 termus na kel mês.

Konponentis di Kobransa di Ajustamento di Distribuison EVERSOURCE

NSTAR



EGMA



- **Efisiénsia di Enerjia** ta inklui kustus pa programas di MassSave ®. Es programas, oferesidu pa Eversource ,ta djuda rezidentis, enprezas i kumunidadis midjora enerjia di forma efisienti atraves di un variedadi di servisus, inkluidu reembolsu.
- **Programa di Midjoria di Sistema di Gás (GSEP)** é un programa ki ta rekiri ki enprezas di gás troka infrastruktura antigua i frájel ku kanus novu pa aumenta siguranza públiku.
- **Prugramase-Elijível pa Rendimentu** ta apoia finansamentu di diskontu pa famílias ki ta kualifika pa rendimentu, ta djuda-s kunpri ses nesesidadi enerjétiku i ta reduzi strss finanseru.



**Uzu di gás natural di invernū
i ajustamentu di taxas**

Uzu Di Gás Natural Di Invernu

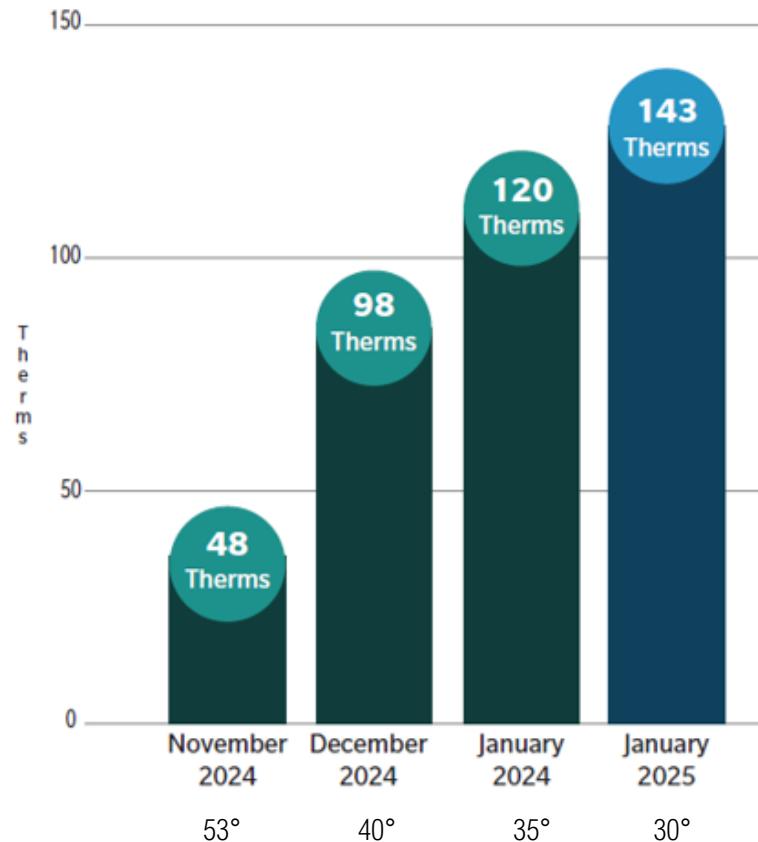
EVERSOURCE

**No, it's not your imagination —
this winter has been a reality
check in New England**

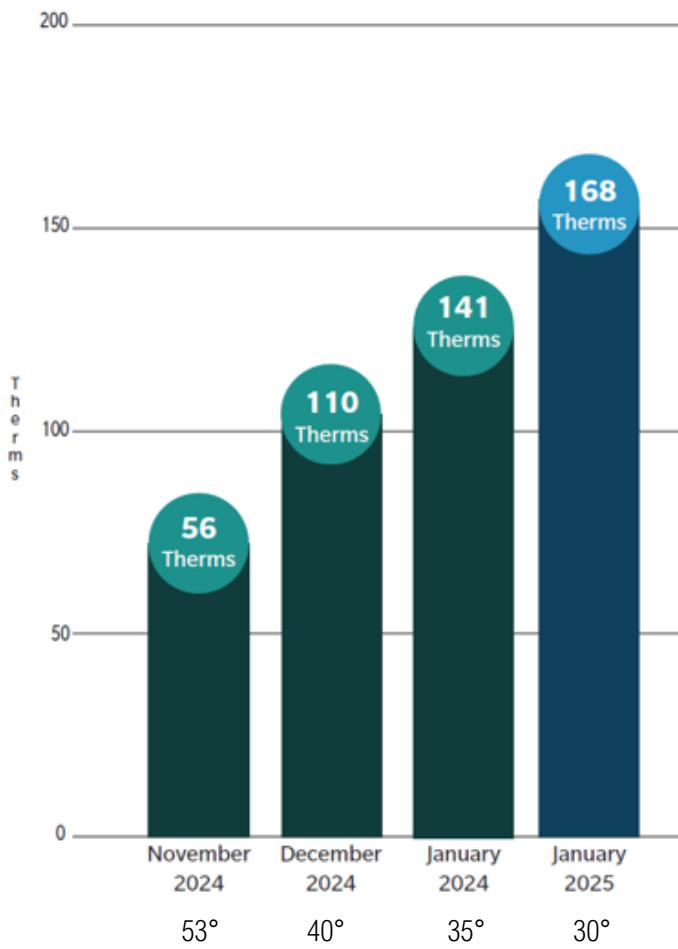
*This has been the coldest winter since 2015, and so far
we've gotten nearly three times the amount of snowfall as
we did last winter- NBC*

- Janeru staba 15% más friu ki Dizenbru i 10% más friu ki Janeru di 2024.
- Mésmu si bu ka aumenta bu térmestatu, más energia ta uzadu pa mante kel mesmu stadu di temperatura na ténpa más friu.

NSTAR GAS
Average Therms Usage



EGMA
Average Therms Usage



Kantu energia bu ta uza ta afeta tantu porson di **oferta** i **entrega** na bo konta.

Ajustamentu di Taxas pa Invernu



Taxa di gás na Massachusetts jeralmenti é ajustadu na dia 1 di maiu i dia 1 di nuvenbru kada anu.

Motivu di Mudansa di Taxa di Fornesimentu

- Eversource ta kumpra gás na nômi di klientis i ka ta ten lukru.
- Aumentu sazonal na presu di gás natural duranti kes mês di invernu (époka di piku di kalor) ta kontise na dia 1 di nuvenbru kada anu.
- Na dia 1 di nuvenbru di 2024, taxa di forneimentu na tenpu di piku di NSTAR Gas foi 9% más alto ki anu pasadu, inkuantu ki di EGMA foi 20% más alto.**
- Gás natural ki ta mestedu más txeu na invernu ta signifika ménus abastesimentu i presus más alto, prinsipalmenti óras ki ta fazi **invernu más friu**.
- Óras ki gás muda pa 5% ô más, ta meste ajusta prezis di gás.
- Es anu, pamodi temperatura más friu, un ajustamentu **adisional di taxa di suprimentu entra na vigor na dia 1 di febreru di 2025**, aumenta taxa di suprimentu pa un 20% adisional ô uns \$ 18/mês.

Motivu di Mudansa di Taxa di Entrega

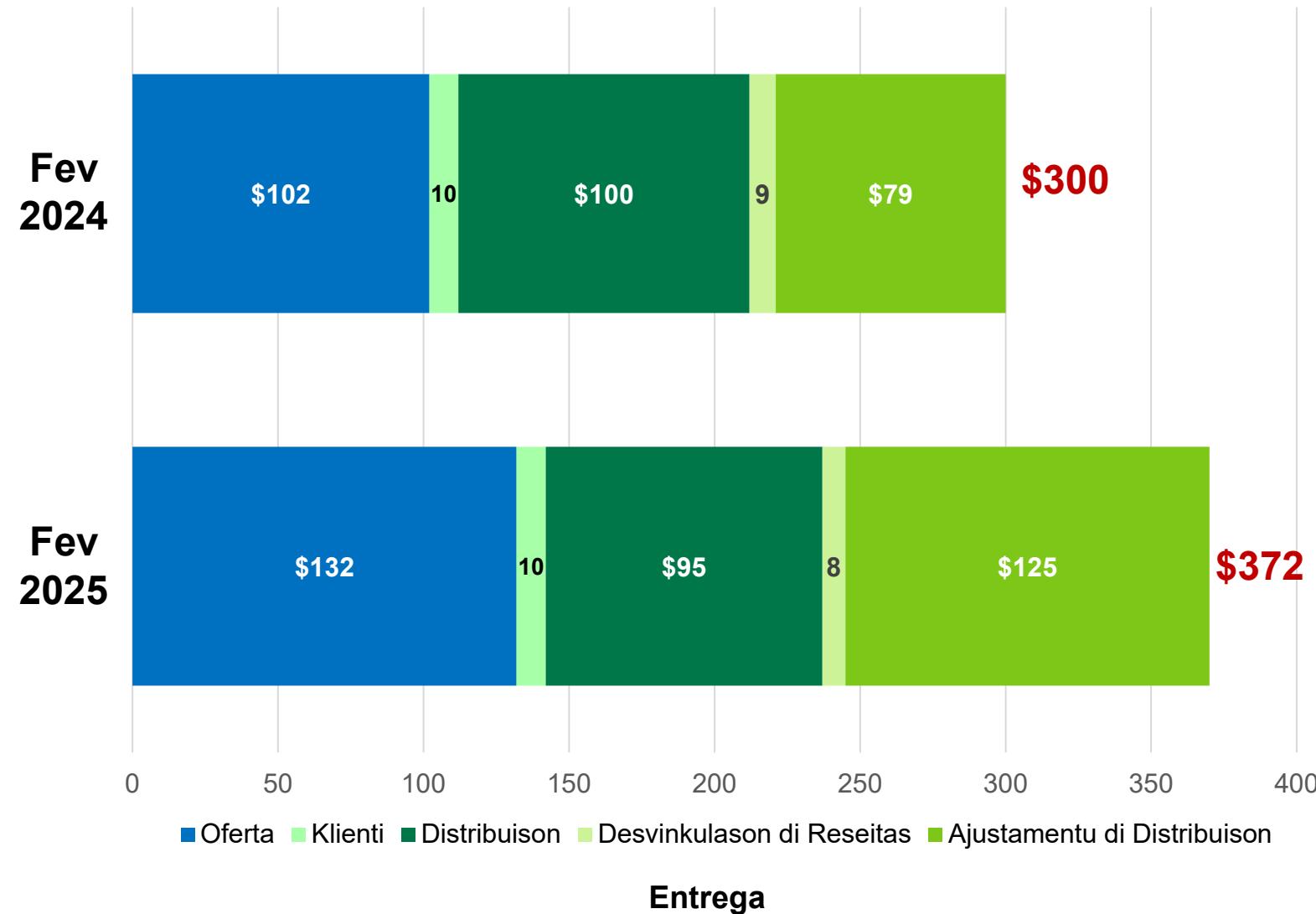
- Kresimentu di programas di eficiênsia enerjétiku**, ki sta disponível pa djuda tudu klientis kontrola ses konsumu enerjétiku.
- Investimentu na prujetu di siguransa i** kunfiansa pa reforsa i midjora servisu prinsipalmenti pa klientis di EGMA, pamodi antigü **sistema di Gás** di Columbia ta rekiri midjoria signifikanti pa poi sistema na padrons pa garanti servisu siguru i konfiável pa klientis.
- Priorizason di **troka di kanus ku tén risku di vazamento** pa medjora sigurança pública i diminui emisons di gás.

Kumparason di Konta di Fevereru na Invernu – NSTAR

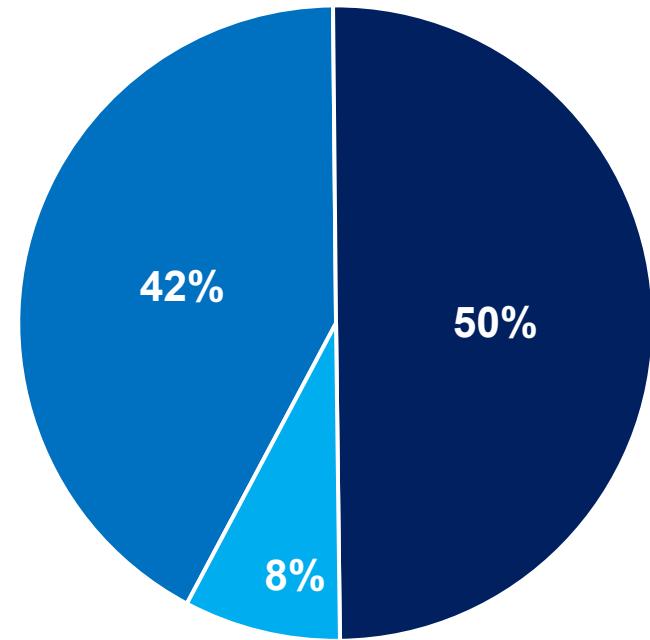
EVERSOURCE

Un klienti médiu di NSTAR Gas ki ta uza gás pa akesimentu na kaza i ta uza 143 termus kada mês

Splikason di Konta Granular



Kondutor di Aumentus

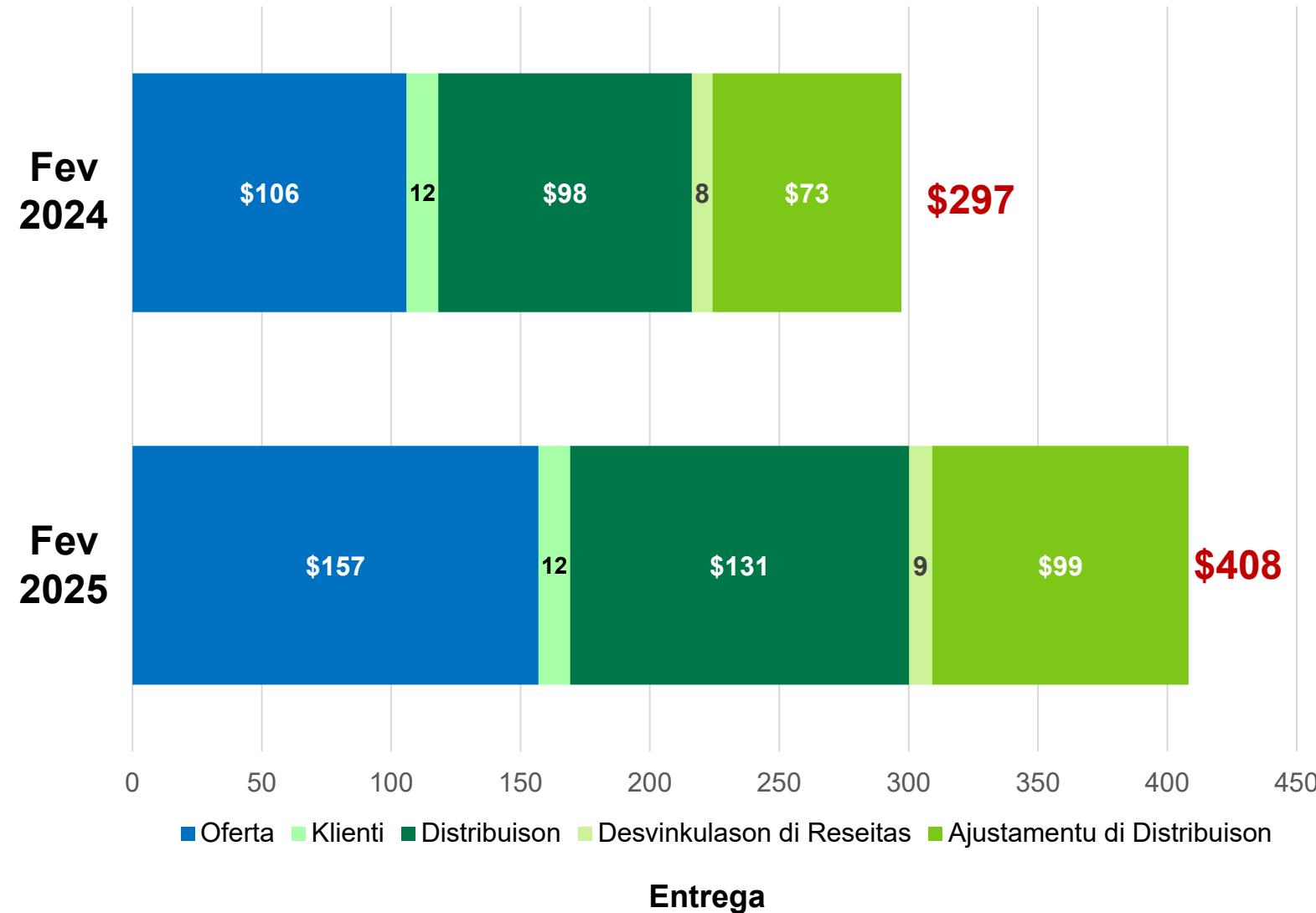


- Oferta
- Efisiénsia Enerjética
- GSEP

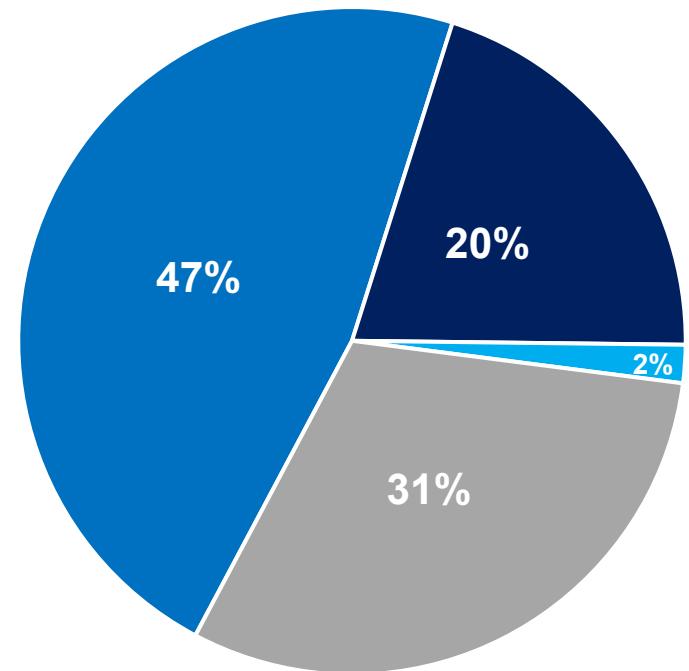
Kumparason di Konta di Fevereru na Invernu – EGMA EVERSOURCE

Un klienti médiu di EGMA Gas ki ta uza gás pa akesimentu na kaza i ta uza 168 termus kada mês

Splikason di Konta Granular



Kondutor di Aumentus



- Oferta
- Efisiénsia Enerjética
- GSEP
- Distribusion

An aerial photograph of a residential area during winter. The ground and roofs of houses are covered in a thick layer of white snow. The houses are mostly single-story bungalows with various roof colors like grey, white, and blue. Some trees in the background are also heavily laden with snow.

Prugramas di Asisténsia pa Klientis

Help is Available

Even if you have never needed assistance before, please consider taking advantage of services that can help you manage your bill and your usage, such as:



Home Energy Assistance Program provides payment toward your winter heating bill.
www.mass.gov/info-details/learn-about-home-energy-assistance HEAP#how-to-apply-



Budget billing, which smooths out seasonal spikes by setting a predictable bill amount each month based on your average annual energy use.



For income-eligible customers, our **discount rate** can help reduce your bill.



Our **Residential Arrearage Management Program (RAMP)** can help eliminate an outstanding balance in as little as 12 months if you make on-time monthly payments.



If you have a past due amount, our **Flexible Payment Plan** can also help you catch up and is available to all customers regardless of income.



The **Good Neighbor Energy Fund** provides additional assistance for overdue utility bills.



You can also take advantage of **energy efficiency measures** like home weatherization, which can save you energy and money.

Envolvimentu di Klientis i Alkanse



Eventus di Asisténsia pa Klienti

We're here to help.
Manage your energy use and bill.



Meet with our team for one-on-one support:

Friday, March 7 from 10 a.m. - 1 p.m.
Pembroke Council on Aging | 144 Center Street, Pembroke

Saturday, March 8 from 2 - 3 p.m.
Randolph Turner Library | 2 North Main Street, Randolph

Tuesday, March 11 from 10 a.m. - 2 p.m.
Attleboro Library | 74 North Main Street, Attleboro

Tuesday, March 18 from 1 - 3 p.m.
Raymond A Jordan Senior Center | 1476 Roosevelt Avenue, Springfield

Wednesday, March 19 from 10:30 a.m. - 1:30 p.m.
Uxbridge Senior Center | 36 South Main Street, Uxbridge

Wednesday, March 19 at 6:30 p.m.
Plymouth North High School | 41 Oberry Street, Plymouth

Tuesday, March 25 from 6 - 8 p.m.
Pulaski School | 1097 Braley Road, New Bedford

Thursday, March 27 from noon - 3 p.m.
Merrimack Valley Event - The Center | 155 Haverhill Street, Lawrence

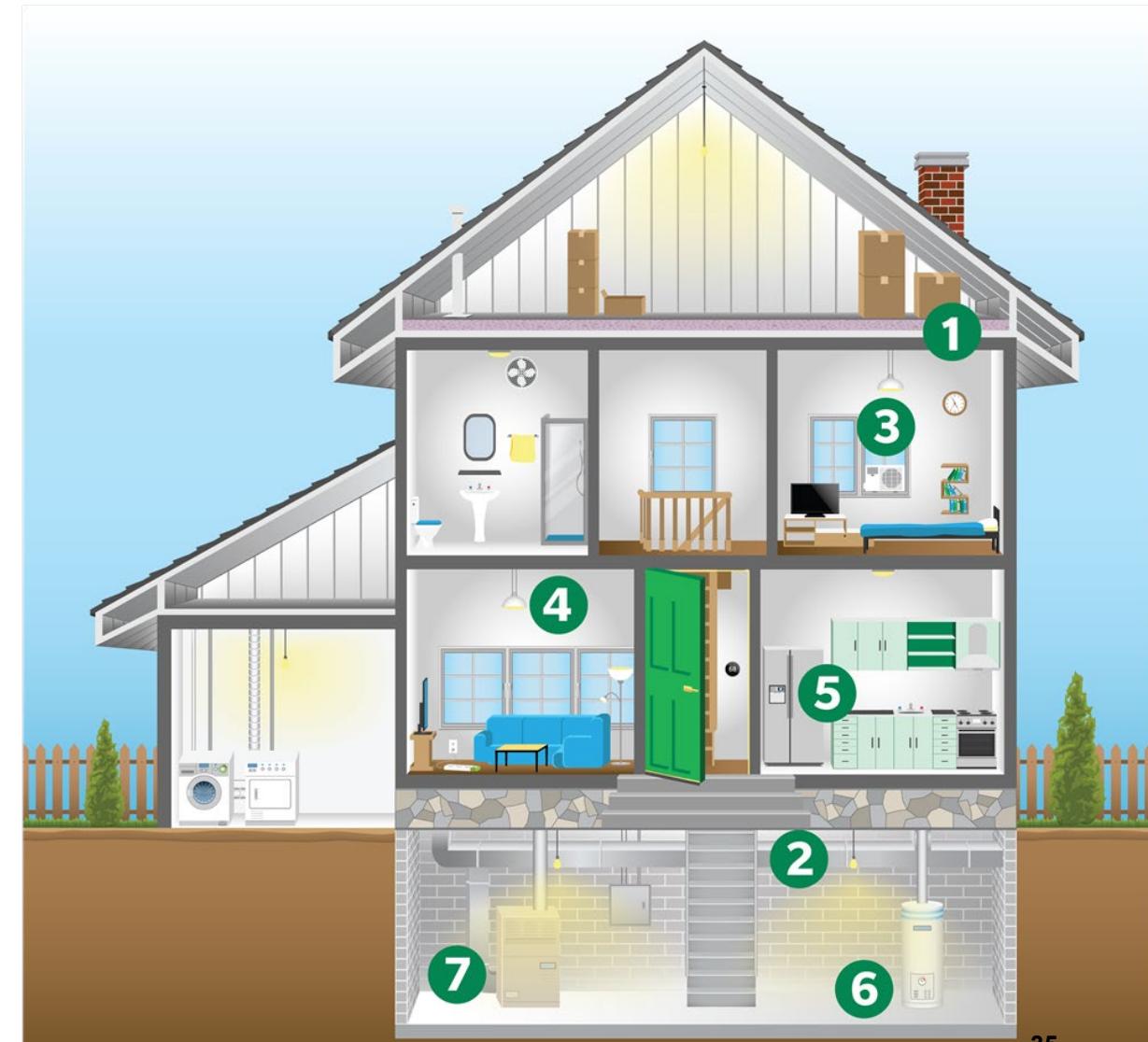
EVERSOURCE

- **Karta pa Klienti** mandadu na outonu di Diretor di Klientis.
- **Email di Klienti** mandadu na fevereru sobri formas di popa, prugramas disponível pa apoiu a klienti, i links di webinárius
- **Webinárius** organizadu pa klientis pa splika taxas di presu pa invernu
- **Kumunikadu di Imprensa** emitidu ta promove iventu di asisténsia pa klienti i programa di asisténsia di pagamentu
- Organiza **eventus di asisténsia** pa klientis na tudu stadu na fevereru i marsu ku spesialistas di programa di asisténsia di pagamentu na lokal pa djuda klientis inskreve na programas elejíbel. Stratejikamenti lokalizadu na undi nos klientis más vulnerável ta mora i ta trabadja.

Oportunidadis di Efisiénsia di Enerjia

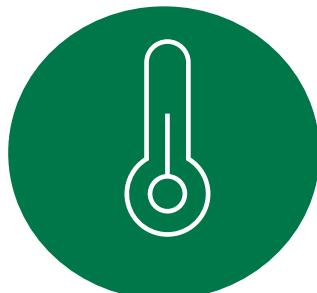
EVERSOURCE

1. Insolason inadekuadu
2. Dutus ku vazamentu
3. Resfriamentu Inefisienti
4. Lampada inkandessenti
5. Aparedju inefisienti
6. Akesedor di áqua di tanki di armazenamento
7. Fornu inefisienti



Dikas pa Reduzi Konsumu di Enerjia na Kaza

EVERSOURCE



Termostatu

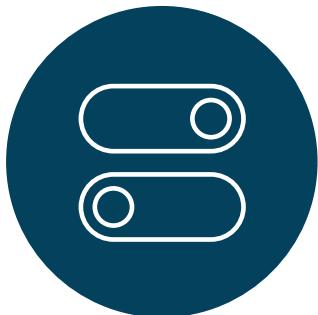
Menus di 68°F na invernu,
na ô asima di 75°F na
veron



Lampadas LED ku sertifikason ENERGY STAR



Sol kalorentu i kortina pizadu



Apaga luz i elektrónikus i para perda fantasma di energia



Lava ku áqua friu



Troka filtrus di fornu

Más Insentivu



Nº di Algen ki ta mora na Kaza	Elijível pa Rendimentu	Insentivu Reforsadu*
1	< \$49,196	\$49,197 - \$65,595
2	< \$64,333	\$64,334 - \$85,778
3	< \$79,470	\$79,471 - \$105,960
4	< \$94,608	\$94,609 - \$126,144
5	< \$109,745	\$109,746 - \$146,327
6	< \$124,882	\$124,883 - \$166,510

*Vizita MassSave.com/Income i skrebe na bu kódigu postal pa atxa limiti di rendimentu di kaza espesífiku pa bu zona.

Efisiénsia di energia é uzu di menus energia pa realiza mesmu funson ô produzi mesmu rezultadu.

Insentivu Aumentadu

- Insentivu pa izolamentu i sistema di akesimentu aumentadu
- Marka un Avaliason di Enerjia na Kaza sen kustu pa odja si bo ta kualifika

Programa pa Pesoas ku Rendimentu Baxu (1 – 4 unidadis)

- Midjoramentu sen kustu: klimatizason, akesimentu i áqua kenti, utensíliu, i más
- Mass Save ta kolabora ku bu [Community Action Partner \(CAP\)](#) loakl i agénsia [LEAN](#) pa djuda klientis asesa programas i asisténsia di akesimentu.

Sabe más

Eversource.com/home-savings

866-527-SAVE

MassSave.com (pa propietárius)

MassSave.com/renters (pa alugadoris)



Obrigadu Pa Bu Tenpu Presiozu

Kumentárius i Perguntas di Públiku

*Pur favor limita kada kumentáriu pa dós minutu
pa permiti otus algen pâpia*



WHAT'S
NEXT?

Prósimus Pasu i Enseramentu

Informasons sobri EJC i ses
runions pode ser atxadu na

<https://www.mass.gov/orgs/environmental-justice-council-ejc>