From: patrick bownes

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Saturday, August 2, 2025 11:37:44 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

patrick bownes patrickbownes@me.com 1407 39th ave San Francisco,, California 94122 From: <a href="mailto:caiochow@gmail.com">caiochow@gmail.com</a>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Saturday, August 2, 2025 7:49:46 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

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Please support the All-Electric Major Renovations amendment. Thank you.

caiochow@gmail.com Crestmoor Dr San Bruno, California 94066 From: <u>David Kaskowitz</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 30, 2025 1:01:21 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

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Please support the All-Electric Major Renovations amendment. Thank you.

David Kaskowitz dkasko@gmail.com 306 PARK ST San Francisco, California 94110 From: mark roller

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 9:57:22 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

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Please support the All-Electric Major Renovations amendment. Thank you.

mark roller kramm51@earthlink.net 316 Highland Ave. San Francisco, California 94110 From: <u>Jeff Whittington</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 1:40:39 PM

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BOS Land Use and Transportation Committee,

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Please support the All-Electric Major Renovations amendment. Thank you.

Jeff Whittington jeff@codecology.com 1301 14th Avenue #5 San Francisco, California 94122 From: Pam Hemphill

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Important to Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Monday, July 28, 2025 11:07:44 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

Please pass the All-Electric Major Renovations Amendment now. San Francisco is way behind in moving forward with these issues and it will never be easy to begin these changes. Let's do it now, for the environment and for our children!

Every time that I turn on the ventilation hood over my gas stove before turning on the burners, I wish that there was an easy way to add a circuit breaker to my electrical service and be able to connect to a new electrical/induction cooktop, but the walls are sealed and the distance from the service is too great. If I did a major renovation of my home, I would happily make this change.

Thanks,
Pam Hemphill MD

Pam Hemphill
pam.hemphill@gmail.com
423 Hill Street
San Francisco, California 94114

From: David Hecht

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please! Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Monday, July 28, 2025 3:57:43 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment NOW.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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Please support the All-Electric Major Renovations amendment. Thank you!

David Hecht
dhecht@tannerhecht.com
1831 Powell Street 1831 Powell Street
SAN FRANCISCO, California 94133

From: <u>Jean Bogiages</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Monday, July 28, 2025 5:48:26 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

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Please support the All-Electric Major Renovations amendment. Thank you.

Jean Bogiages jeanmbogiages@gmail.com 550 Utah San Francisco, California 94110 From: Chinese Chamber of SF

To: Melgar, Myrna (BOS); Low, Jen (BOS); Fieber, Jennifer (BOS); Chen, Chyanne (BOS); Mahmood, Bilal (BOS);

charlie@sfccho.org; Cooper, Raynell (BOS)

Cc: Carroll, John (BOS); Mandelman, Rafael (BOS); Sherrill, Stephen (BOS); Sauter, Danny (BOS); Chan, Connie

(BOS); Dorsey, Matt (BOS); Fielder, Jackie (BOS); Walton, Shamann (BOS)

**Subject:** Opposing Supervisor Mandelman Electrification Ordinance - BOS File No. 250702

**Date:** Monday, July 28, 2025 11:42:46 AM

Attachments: FINAL - Board of Supervisor Letter Natural Gas Ban.pdf

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

## Dear Supervisors,

Please see attached letter from the Chinese Chamber of Commerce opposing Supervisor Mandelman's Electrification Ordinance, BOS File No. 250702.

The Chinese Chamber represents hundreds of small businesses, including many in Chinatown—one of the city's most historic and culturally significant neighborhoods. This policy, while well-intentioned, would impose a disproportionate burden on older buildings and small, legacy businesses—especially traditional Chinese restaurants.

For many of these establishments, gas cooking isn't just a preference—it's essential. Wok cooking requires the kind of high heat and precision that electric appliances simply can't replicate. Forcing these restaurants to electrify could mean loss of authenticity, higher operating costs, and in some cases, shutting down their businesses.

What's more concerning is how the ordinance may discourage much-needed structural upgrades, like seismic retrofits. Property owners tell us they may delay or avoid improvements altogether if it means being forced into a costly full electrification retrofit. That's a serious safety and equity issue.

We urge the Board to consider the following:

1.

**Delay implementation** until at least 2028 to give businesses and building owners time to prepare, there has been zero community input, and we'd appreciate more community outreach.

 Include a financial feasibility exemption, so that small property owners aren't priced out of compliance. 3. **Expand exemptions** for cultural and culinary uses—especially restaurants in Chinatown and other ethnic communities.

We fully support San Francisco's climate goals, but equity must be built into climate policy. Let's move forward in a way that uplifts—not displaces—our small businesses and historic neighborhoods.

Thank you, Chinese Chamber of Commerce



## CHINESE CHAMBER OF COMMERCE

730 Sacramento Street, San Francisco, CA 94108 (415) 982-3000 Fax: (415) 982-4720

July 27, 2025

Board of Supervisors City and County of San Francisco 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102

Subject: Opposition to Proposed Natural Gas Ban in Major Renovations Ordinance

Dear President Mandelman and Members of the Board of Supervisors:

On behalf of the Chinese Chamber of Commerce, representing hundreds of local businesses—including restaurants, property owners, and service providers—we respectfully submit this letter of opposition to the proposed ordinance that would prohibit the use of natural gas in residential and commercial buildings undergoing major renovations.

Major renovations in older buildings may require seismic retrofits or structural improvements. Under the current proposal, any project involving structural changes or system replacements must transition to all-electric systems unless technically infeasible. However, there is no clear provision for exemptions based on financial feasibility. Industry stakeholders have raised concerns that the added cost could deter necessary voluntary renovations, compromising building safety and preservation. Particularly for small and mid-sized Chinese restaurants—many of which rely on high-heat natural gas cooking—the transition represents a significant investment in new equipment and infrastructure.

Cooking with gas remains integral to authentic Chinese culinary practices, especially those requiring high-heat wok cooking. The ordinance's limited exemption for commercial kitchens does not fully account for the ongoing reliance on gas in many existing establishments. Without further nuance or extension of exemptions, many businesses may face severe operational disruptions or forced relocations.

The proposed 2027 implementation date may seem distant, but developers and building owners plan far in advance. Delaying necessary structural or seismic improvements until then could unintentionally increase costs or expose buildings to risk. The Building Inspection Commission recommended delaying the effective date until 2027 and adding an exemption for voluntary seismic retrofits to avoid placing undue barriers on life safety work.

The ordinance includes exemptions for affordable housing and EPCA-covered appliances, but does not consider project budgets or the financial realities of smaller property owners. In a city where electrification retrofits are estimated to cost \$3.5–\$5.9 billion for full scope projects, the burden on small businesses and low-margin operations is likely to be disproportionate.

To better protect the interests of the Chinese Chamber and citywide stakeholders while supporting San Francisco's climate goals, we respectfully propose the following adjustments:

- Expand exemptions to include financial infeasibility for smaller renovation projects, particularly those tied to seismic retrofits or essential maintenance.
- Extend the timeframe for implementation to 2028 or later for specified categories, ensuring adequate planning and budget alignment.
- Offer transitional support or streamlined permitting processes for vulnerable businesses, such as local ethnic restaurants, to adapt to electrification requirements without undue disruption.
- Provide phased approaches or optional compliance milestones to allow building owners to comply over time in alignment with replacement cycles or major upgrade schedules.

The Chinese Chamber of Commerce remains committed to supporting sustainable policies that help San Francisco advance its climate goals in a way that is fair, equitable, and sensitive to the needs of small businesses, cultural institutions, and safe buildings.

We appreciate the opportunity to share these perspectives and remain available for further discussion as the legislation advances.

Sincerely,

Donald Luu

President, Chinese Chamber of Commerce

From: <u>Dave Rhody</u>

To: Carroll, John (BOS); Chen, Chyanne (BOS); Melgar, Myrna (BOS); Mahmood, Bilal (BOS)

Cc: Mandelman, Rafael (BOS); Fielder, Jackie (BOS); Engardio, Joel (BOS)

**Subject:** Item 250702 – All-Electric Major Renovations

Date: Sunday, July 27, 2025 3:51:48 PM
Attachments: AllElectricOrdinanceClimateRealitySF.doc

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisors & Clerk -

Please find attached, a letter of support for the All Electric Major Renovations Ordinance that you will be addressing in the Monday 7/28/25 session.

Thank you,
-Dave Rhody
SF Policy Co-Chair
Climate Reality Project



Date: July 26, 2025

To: SF Board of Supervisors'

Land Use & Transportation Committee

c.c. Supervisors Mandelman, Fielder

Committee Clerk: John Carroll

From: Dave Rhody, SF Policy Co-Chair

Climate Reality Project

Re: Item 250702 – All-Electric Major Renovations

## Supervisors:

Gas use in buildings is responsible for almost one half of San Francisco's greenhouse gas emissions. Building electrification, particularly electrification of space and water heating equipment, is key to reducing those emissions.

Gas-fired building appliances also generate a variety of air pollutants that harm public health including <u>nitrogen oxides</u> (NOx), <u>fine particle pollution</u> (PM 2.5), <u>formaldehyde</u>, <u>carbon monoxide</u>, and benzene, which contribute to breathing problems, asthma attacks, cardiovascular issues, dementia, cancer and premature death.

All-electric is also cost-effective. When conducting major renovations, it is more cost-effective to utilize all-electric design to meet a building's energy needs than installing both gas and electrical infrastructure.

This ordinance complements the Air District's existing zero NOx appliance rules that will take effect in the coming years, mandating the installation of zero NOx equipment upon burnout of old gas-fired equipment. Together, these measures will initiate a coordinated, gradual transition to building decarbonization that is needed to ensure success.

For all these reasons and more, we strongly urge your support for the All-Electric Renovation legislation.

Sincerely,

Dave Rhody, SF Policy Co-Chair Climate Reality Project

From: Ferrara Pan

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Monday, July 28, 2025 8:58:29 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Ferrara Pan enantiodromia23@gmail.com 870 Castro St San Francisco, California 94114-2809 From: Paul Sussman

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 9:17:38 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Paul Sussman
pesussman@yahoo.com
3 Elsie Street
San Francisco, California 94110

From: <u>Frank Leykamm</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 8:30:04 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Frank Leykamm frankleykamm@aol.com 348 Church St San Francisco, California 94114 From: <u>Josephine Coffey</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 4:43:53 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Josephine Coffey coffey.jo@gmail.com 248 Dublin Street San Francisco, California 94112 From: Kristin Reed

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 4:13:01 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Kristin Reed reedkmb@gmail.com 681 47th Ave San Francisco, California 94121 From: AJ cho

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 3:41:22 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

AJ cho amenoartemis@gmail.com 159 Santa Teresa San Leandro, California 94579 From: AJ cho

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 3:41:04 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

AJ cho amenoartemis@gmail.com 159 Santa Teresa San Leandro, California 94579 From: Karen Kirschling

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 2:43:20 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Karen Kirschling kumasong@icloud.com 633 Oak SF, California 94117 From: ATID KIMELMAN

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 2:38:47 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

ATID KIMELMAN atid.b.k@gmail.com 8 Buchanan St, Unit 402 San Francisco, California 94102 From: <u>Todd Snyder</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 2:27:26 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Todd Snyder toddclarksnyder@gmail.com 1941 Turk st San Francisco, California 94115 From: <u>Dan Finkle</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 1:50:27 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Dan Finkle
danfinklesf@gmail.com
2040 Franklin St., Apt 706
San Francisco, California 94109-2979

From: Martha Goldin

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 1:45:43 PM

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BOS Land Use and Transportation Committee,

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Please support the All-Electric Major Renovations amendment. Thank you.

Martha Goldin honmgret@gmail.com 701 4th Ave San Francisco , California 94118 From: Robert Hall

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 1:16:46 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Robert Hall bilgepump100@sbcglobal.net 1946 Grove St. Apt. 6 San Francisco, California 94117 From: <u>Justin Truong</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 1:14:49 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Justin Truong justintruong56@gmail.com 33 Junior Terrace San Francisco, California 94112 From: <u>Carol Brownson</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 12:24:48 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Carol Brownson cdbrownson@gmail.com 2309 California St. San Francisco, California 94115 From: Linda Dallin

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Sunday, July 27, 2025 12:12:43 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Linda Dallin
dallinlinda@gmail.com
3 Elsie St
San Francisco, California 94110

From: Carroll, John (BOS) Peter Belden To:

Melgar, Myrna (BOS); Low, Jen (BOS); Fieber, Jennifer (BOS); Chen, Chyanne (BOS); Charlie Sciammas; Cc:

Mahmood, Bilal (BOS); Cooper, Raynell (BOS)

Subject: FW: Land use 7/28 Sierra Club supports Mandelman electrification ordinance - BOS File No. 250702

Date: Friday, July 25, 2025 8:52:00 AM

Attachments: Building Electrification for Major Renovation.pdf

image001.png

Thank you for your comment letter.

I am forwarding your comments to the members of the Land Use and Transportation committee, and I will include your comments in the file for this ordinance matter.

I invite you to review the entire matter on our Legislative Research Center by following the link below:

Board of Supervisors File No. 250702

## John Carroll **Assistant Clerk**

**Board of Supervisors** San Francisco City Hall, Room 244 San Francisco, CA 94102 (415)554-4445



**Lick here** to complete a Board of Supervisors Customer Service Satisfaction form.

The Legislative Research Center provides 24-hour access to Board of Supervisors legislation and archived matters since August 1998.

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From: Peter Belden <pbelden@gmail.com> **Sent:** Thursday, July 24, 2025 7:02 PM

To: Carroll, John (BOS) < john.carroll@sfgov.org>

Subject: Land use 7/28 Sierra Club supports Mandelman electrification ordinance

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Please find attached a letter from the Sierra Club expressing support for President Mandelman's building electrification ordinance which we understand will be heard at the Land Use committee on Monday.

Peter Belden
Political Chair
San Francisco Group
Sierra Club



July 24, 2025

To: San Francisco Board of Supervisors and Mayor Daniel Lurie

Re: Support for building electrification ordinance

Dear Mayor and Supervisors,

The Sierra Club supports Board President Mandelman's Electrification for Building Renovation Ordinance.

The ordinance requires buildings undergoing major renovations to remain or convert to all-electric buildings. The ordinance creates several exceptions including for physical and technical infeasibility, commercial food establishments, non-residential to residential conversions, buildings with recent major system replacements, and 100% Affordable Housing.

San Francisco has committed to achieving net zero greenhouse gas emissions in just 15 years. Nearly half of the City's greenhouse gas emissions come from buildings and so this ordinance contains a significant opportunity to address a major source of emissions in San Francisco. Electrification, even during major renovations, may come with additional upfront costs and lengthen project timelines. As part of this ordinance, or in parallel, we urge the city to streamline related processes and lower city-controlled costs to reduce possible burdens of going electric.

Building electrification can help solve some of the nation's top challenges—lowering air pollution, improving resilience during extreme weather and earthquakes and dramatically reducing greenhouse gas pollution. Efficient electric appliances like heat pumps for heating and cooling, hot water heaters, and induction stoves require far less energy than fossil fuel-powered ones and produce zero pollution.

Both for the health of San Francisco residents and for the sake of the climate, we urge you to support this important ordinance.

Sincerely,

Charles Whitfield Chair, San Francisco Group Sierra Club From: <u>Todd Snyder</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 22, 2025 6:14:29 PM

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BOS Land Use and Transportation Committee,

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Please support the All-Electric Major Renovations amendment. Thank you.

Todd Snyder novicedetective@gmail.com 1941 Turk st San Francisco, California 94115 From: <u>Tem Narvios</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 22, 2025 5:11:36 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Tem Narvios winevitable@sbcglobal.net 1425 Visitacion Ave San Francisco, California 94134 From: Deborah Yu

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 22, 2025 4:27:59 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Deborah Yu debbyx33@gmail.com 1025 Jackson St, Apt 25 San Francisco, California 94133 From: patdavis821@gmail.com

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 22, 2025 4:07:46 PM

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I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

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Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

patdavis821@gmail.com 165 Pierce Street #202 Daly City, California 94015 From: Kylie Cobb

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 22, 2025 12:57:12 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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Please support the All-Electric Major Renovations amendment. Thank you.

Kylie Cobb kylie.rachele@gmail.com 2042 Grove St. SAN FRANCISCO, California 94117 From: Karen Kirschling

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 22, 2025 10:54:04 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Karen Kirschling kumasong@icloud.com 633 Oak SF, California 94117 From: <u>Gregory Stevens</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 22, 2025 8:59:16 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Gregory Stevens gregory@interfaithpower.org 277 19th Ave. San Francisco , California 94121 From: <u>Christopher Lish</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Monday, July 21, 2025 3:28:53 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Christopher Lish lishchris@yahoo.com 1004 Los Gamos Road Apt. D San Rafael, California 94903 From: Susan Weisberg

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Monday, July 21, 2025 10:15:55 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Susan Weisberg swhys42@gmail.com 54 Greenwich St San Francisco, California 94133 From: <u>amenoartemis@gmail.com</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Saturday, July 19, 2025 5:13:30 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

amenoartemis@gmail.com 159 Santa Teresa San Leandro, California 94579 From: John Oda

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Saturday, July 19, 2025 5:02:58 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

John Oda jandjoda@aol.com 2000 post San Francisco, California 94115 From: Rachel Colson

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Saturday, July 19, 2025 11:08:29 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

As a long-time San Francisco resident who cares deeply about this city and its future, I'm writing to urge you to adopt the proposed All-Electric Major Renovations amendment to the building code without delay.

We all know San Francisco has big climate goals, but our buildings are still responsible for more than 40% of the City's greenhouse gas emissions. On top of that, gas-powered appliances pollute our air with harmful substances like nitrogen oxides, fine particles, formaldehyde, carbon monoxide, and even benzene. These contribute to everything from asthma attacks to cancer to premature death—and they affect our most vulnerable neighbors the most.

Electrifying our buildings is one of the smartest, most effective ways to clean up our air, protect public health, reduce fire risk, and help San Francisco reach its Climate Action Plan goals. It also helps the broader Bay Area finally meet EPA Clean Air standards, which would be a game-changer—especially for communities of color who've been breathing dirty air for far too long.

This policy doesn't just make environmental sense—it's practical too. In many cases, all-electric renovations can lower upfront costs and improve energy efficiency, saving money over the long run.

The amendment has been in the works for over two years, with serious collaboration from Board President Mandelman, SF Environment, and many local groups. The clock is ticking—if it's not passed before the statewide code freeze on October 1, we lose a key chance to lead and protect our city.

Please don't let that happen. Pass the All-Electric Major Renovations amendment now, so we can keep building a healthier, safer, and more sustainable San Francisco—for all of us.

Thank you.

Rachel Colson gc.rachel@gmail.com 551 Goettingen Street San Francisco, California 94134 From: Chris Chidsey

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Saturday, July 19, 2025 11:08:03 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Chris Chidsey chidseychris@gmail.com 1833 24TH AVE San Francisco, California 94122 From: Nicole Fountain

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Saturday, July 19, 2025 10:43:50 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Nicole Fountain nicmasterflash@yahoo.com 1654 1st St., Apt 39 Lincoln, California 95648 From: <u>Jennifer Heggie</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Saturday, July 19, 2025 9:31:02 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

Please support efforts to update SF's building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As a resident of San Francisco, I can attest that if it is required, my family would incorporate these changes into our home budget when we need a major change.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's lower income communities, those who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Jennifer Heggie jdheggie@gmail.com 532 Flood Ave San Francisco, California 94112 From: <u>Corey Monteith</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Friday, July 18, 2025 2:25:05 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Corey Monteith
corey.monteith@gmail.com
71 Margaret Ave
San Francisco, California 94112

From: <u>Joan Anyon</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Friday, July 18, 2025 1:07:10 PM

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BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Joan Anyon Sanchez Street San Francisco, CA

Joan Anyon sfrentsan@gmail.com 368 Sanchez Street San Francisco, California 94114

From: <u>Julie Lindow</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Thursday, July 17, 2025 5:28:35 PM

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BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Julie Lindow jujulindow@yahoo.com 516 1/2 Linden Street, floor 2 San Francisco, California 94102 From: Hilary Rand

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 5:19:58 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I write to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as swiftly as possible.

As is widely known, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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Please support the All-Electric Major Renovations amendment. Thank you.

Hilary Rand allear@earthlink.net P.O. Box 460908 San Francisco , California 94146 From: Joni Eisen

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 12:49:39 PM

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BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Joni Eisen jonieisen@sbcglobal.net 592 Pennsylvania Avenue San Francisco, California 94107 From: <u>Harold Erdman</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

**Subject:** Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Thursday, July 17, 2025 4:00:10 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

Please support the building electrification legislation!

Since 40% of San Francisco's greenhouse gas emissions comes from residential buildings and half of those emissions come from building warming, switching to all electric is vital in helping fight climate change!

Please support the All-Electric Major Renovations amendment. Thank you.

Harold Erdman erdmanha@gmail.com 2200 Sacramento St., Apt 903 San Francisco, California 94115 From: Gregory Stevens

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Thursday, July 17, 2025 12:28:22 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Gregory Stevens gregory@interfaithpower.org 506 Guerrero St. San Francisco, California 94110 From: Barbara Jue

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Thursday, July 17, 2025 9:55:13 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity. Time is closing in on a major earthquake hitting our area, threatening gas-fueled fires.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs. Electrical infrastructure is always essential, but gas is not.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible. Vulnerable communities will thank you for this.

Please support the All-Electric Major Renovations amendment. Thank you.

Barbara Jue bljue@yahoo.com 81 Lansing St, Apt 411 San Francisco, California 94105 From: Patrick Villano

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 9:58:13 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Patrick Villano pvillano@gmail.com 330 Parnassus ave, Apt 102 San Francisco, California 94117-3739 From: <u>Caroline Ayres</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 8:55:29 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Caroline Ayres carolineayres6@gmail.com 205 28th St, Apt 2 San Francisco, California 94131-2301 From: <u>Lindsey Alami</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 5:36:37 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Lindsey Alami lindseywatt@gmail.com 10 Pemberton Pl San Francisco , California 94114 From: <u>lisa ryers</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 5:24:22 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible. From there we can work on making these installations fast tracked through instant permitting measures. Electric appliances such as heat pump, heat pump water heaters, and induction cooking is not only safer for its residents, creates jobs, but do not emit harmful pollutants period.

On my block on Connecticut Street alone, there are three properties gutting their homes but leaving four walls and thus considered a "remodel" and thus not required to meet the same stringent building codes as those built "new." How much of San Francisco building is in the "remodel" sector?

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

lisa ryers lisaryers@gmail.com 698 connecticut st san francisco, California 94107 From: Rosalie Chan

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 4:29:18 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Rosalie Chan rosaliechan2017@u.northwestern.edu 319 Edna St San Francisco, California 94112 From: Linda Dallin

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 3:43:31 PM

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BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Linda Dallin
dallinlinda@gmail.com
3 Elsie St
San Francisco, California 94110

From: <u>Lisa Pinckney</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 3:00:55 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Lisa Pinckney lisap@lisapinckney.com 4035 Pacheco Street San Francisco , California 94116 From: Brandon Kayes

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 1:26:56 PM

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BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Brandon Kayes brandonkayes@gmail.com 1342 McAllister St San Francisco, California 94115 From: Sarah Gao

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 11:37:29 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Sarah Gao s.mastah.g@gmail.com 1711 Lake St San Francisco, California 94121 From: <u>Justin Truong</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 11:29:57 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Justin Truong justintruong56@gmail.com 33 Junior Terrace San Francisco, California 94112 From: Karen Kirschling

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 11:29:53 PM

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BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Karen Kirschling kumasong@icloud.com 633 Oak SF, California 94117 From: Chuck Bennett

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 11:08:03 PM

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BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Chuck Bennett buckchennett@sbcglobal.net 590 Pennsylvania Ave San Francisco, California 94107 From: Peter Belden

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 10:52:09 PM

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BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Peter Belden pbelden@gmail.com 519 Vermont St San Francisco, California 94107 From: <u>David Fairley</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 10:33:53 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

David Fairley for1people1planet@gmail.com 25 Fair Oaks St San Francisco, California 94110 From: Dan Finkle

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 9:50:52 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Dan Finkle danfinklesf@gmail.com 2040 Franklin St., Apt 706 San Francisco, California 94109-2979 From: Sharon F Piansay

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 9:03:10 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Sharon F Piansay sfpiansay@gmail.com 351 Ney St San Francisco, California 94112 From: <u>Jesse turner</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 9:00:30 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Jesse turner jessehturner@gmail.com 123 Lyon st San Francisco , California 94117 From: Kevin Fonseca

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:47:36 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Kevin Fonseca kefonseca98@icloud.com 2020 Clement street San Francisco, California 94121 From: Kevin Fonseca

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:47:07 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Kevin Fonseca kefonseca98@icloud.com 2020 Clement street San Francisco, California 94121 From: David T

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:46:16 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

David T thompsondaviddt415@gmail.com 920 Diamond Street San Francisco, California CA From: Kylie Cobb

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:41:19 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Kylie Cobb kylie.rachele@gmail.com 2042 Grove St. SAN FRANCISCO, California 94117 From: NANCY HABER

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:40:17 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

NANCY HABER
NancyHaber38@gmail.com
73 HAZELWOOD AVENUE
SAN FRANCISCO, California 94112

From: Nancy Haber

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:39:15 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Nancy Haber nancyhaber38@gmail.com 73 Hazelwood Ave San Francisco, California 94112 From: Susan Green

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:38:24 PM

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Susan Green green.susan.s@gmail.com 920 Diamond Street San Francisco, California 94114 From: Martha Goldin

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:33:24 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Martha Goldin honmgret@gmail.com 701 4th Ave San Francisco , California 94118 From: Mahin Charles

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:33:04 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Mahin Charles ferdousi68.mh@gmail.com 577 Dolores street San Feancisco, California 94110 From: Sara Syer

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:32:29 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Sara Syer sarasyer3@gmail.com 22 Roanoke Street San Francisco,CA, California 94131 From: Robert Hall

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:29:01 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Robert Hall bilgepump100@sbcglobal.net 1946 Grove St. Apt. 6 San Francisco, California 94117 From: <u>Elena Engel</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:23:30 PM

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Please support the All-Electric Major Renovations amendment. Thank you.

Elena Engel elenajengel@gmail.com 2289 Bryant St San Francisco, California 94110 From: Gabriel Goffman

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:20:56 PM

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Building electrification is one of the most impactful pathways for San Francisco to reduce its greenhouse gas emissions and meet its Climate Action Plan targets, all while improving public health and safety. It also supports the entire Bay Area's efforts to attain EPA Clean Air standards – a long overdue accomplishment that would especially benefit the City's communities of color, who disproportionately bear the burden of unsafe air quality. And in many cases, all-electric design can reduce upfront renovation costs and improve building energy efficiency, leading to lower ongoing building operating costs.

All around, this legislation is a winner and it is urgently needed. Board President Mandelman and his staff, the SF Environment Department and dozens of community stakeholders have been working hard for more than two years to reach a consensus on the language in this important building code amendment. Now is the time to pass it – before the recently mandated, statewide residential building code freeze goes into effect on October 1 – so that its full benefits can be felt as soon as possible.

Please support the All-Electric Major Renovations amendment. Thank you.

Gabriel Goffman gfgoffman@gmail.com 273 Frederick San Francisco , California 94117 From: Margie Chen

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Tuesday, July 15, 2025 8:14:15 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

I am an ObGyn physician in SF and deeply concerned about the harmful effects of climate change to the health and outcomes of my vulnerable patients- pregnant women and their unborn babies.

As you know, San Francisco's building stock is responsible for over 40% of the City's greenhouse gas emissions. Gas-fired building appliances also generate a variety of other harmful pollutants including nitrogen oxides, fine particle pollution, formaldehyde, carbon monoxide, and benzene, which contribute to respiratory disease, asthma attacks, cardiovascular issues, dementia, cancer and premature death. Further, ubiquitous gas-fired equipment in buildings exposes the entire City to greater fire risk from gas leaks, gas pipeline failures, and seismic activity.

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Please support the All-Electric Major Renovations amendment. Thank you.

Margie Chen paredocs@gmail.com 2722 Green St From: Martha Gorak

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 5:14:57 AM

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BOS Land Use and Transportation Committee,

I'm writing to urge the City to update its building code with the proposed All-Electric Major Renovations amendment as quickly as possible.

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Please support the All-Electric Major Renovations amendment. Thank you.

Martha Gorak martha2503@gmail.com 22502 Downdale Cir. Katy, Texas 77450 From: Martha Gorak

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 5:16:06 AM

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Please support the All-Electric Major Renovations amendment. Thank you.

Martha Gorak martha2503@gmail.com 837 Jaquet Dr Bellaire, Texas 77401 From: Mercedes Lackey

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 5:24:26 AM

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BOS Land Use and Transportation Committee,

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Please support the All-Electric Major Renovations amendment. Thank you.

Mercedes Lackey helloelsie@gmail.com 16525 E 470 Rd Claremore, Oklahoma 74017 From: Mercedes Lackey

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 5:24:28 AM

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Please support the All-Electric Major Renovations amendment. Thank you.

Mercedes Lackey helloelsie@gmail.com 16525 E 470 Rd Claremore, Oklahoma 74017 From: Leo Buckley

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 9:13:04 AM

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Please support the All-Electric Major Renovations amendment. Thank you.

Leo Buckley buckleo666@gmail.com 78 Sycamore San Francisco , California 94110 From: <u>Josephine Coffey</u>

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 10:20:10 AM

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Please support the All-Electric Major Renovations amendment. Thank you.

Josephine Coffey coffey.jo@gmail.com 248 Dublin Street San Francisco, California 94112 From: stephanie ellis

To: Carroll, John (BOS); MelgarStaff (BOS); ChenStaff; MahmoodStaff

Subject: Please Pass the All-Electric Major Renovations Amendment (File #25072) ASAP

**Date:** Wednesday, July 16, 2025 10:55:40 AM

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Please support the All-Electric Major Renovations amendment. Thank you.

stephanie ellis stephanie\_ellis@me.com 870 church st #1 San Francisco, California 94114