

**From:** [Board of Supervisors, \(BOS\)](#)  
**To:** [BOS-Supervisors](#)  
**Cc:** [Major, Erica \(BOS\)](#)  
**Subject:** FW: Sierra Club and Natural Resources Defense Council support letter for File No File No. 200701  
**Date:** Tuesday, November 10, 2020 11:09:03 AM  
**Attachments:** [SC\\_NRDC\\_support\\_letter.pdf](#)

---

**From:** Melissa Yu <[melissa.yu@sierraclub.org](mailto:melissa.yu@sierraclub.org)>  
**Sent:** Tuesday, November 10, 2020 10:24 AM  
**To:** Breed, Mayor London (MYR) <[mayorlondonbreed@sfgov.org](mailto:mayorlondonbreed@sfgov.org)>; Board of Supervisors, (BOS) <[board.of.supervisors@sfgov.org](mailto:board.of.supervisors@sfgov.org)>; Environment, ENV (ENV) <[environment@sfgov.org](mailto:environment@sfgov.org)>  
**Subject:** Sierra Club and Natural Resources Defense Council support letter for File No File No. 200701

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

Dear Mayor Breed, Supervisors, and Ms. Raphael,

Please find attached our letter of support for the ordinance amending the building code to require new construction to utilize only electric power.

Regards,

Melissa

--

Melissa Yu  
Conservation Program Coordinator  
[Sierra Club, San Francisco Bay Chapter](#)  
Office: (510) 848 - 0800 extension 328  
Cell: (415) 761 - 3678



11/10/2020

Mayor London N. Breed  
City Hall, Room 200  
1 Dr. Carlton B. Goodlett Place  
San Francisco, CA 94102  
Email: MayorLondonBreed@sfgov.org

Board of Supervisors  
c/o Angela Calvillo, Clerk of the Board of Supervisors  
1 Dr. Carlton B. Goodlett Place  
City Hall, Room 244  
San Francisco, Ca. 94102-4689  
Email: Board.of.Supervisors@sfgov.org

Debbie Raphael  
Director of the San Francisco Department of the Environment  
1455 Market Street, Suite 1200  
San Francisco, CA 94103  
Email: environment@sfgov.org

RE: File No. 200701 Ordinance Amending the Building Code to Require New Construction to Utilize Only Electric Power: Job Losses for Construction Workers

Dear Mayor Breed, Supervisors, and Ms. Raphael:

We are writing on behalf of Natural Resources Defense Council and Sierra Club California, regarding the proposal to adopt a local ordinance amending the San Francisco Building and Environment Codes to require newly constructed buildings to utilize only electric power.

Burning fossil gas (a.k.a. natural gas) in buildings for space heating, water heating, clothes drying, and cooking is responsible for more greenhouse gas emissions than all power plants in California, and for seven times more nitrogen oxides emissions which are one of the main pollutants responsible for poor air quality impacting people's health.

We strongly support the adoption of the proposed ordinance that will help protect San Franciscans from the health impacts of fossil fuel combustion, while saving on new construction costs and utility bills, and helping get the earth's climate under control.

Per our October 14, 2020 letter, we also acknowledge the validity of the concerns raised by United Association of Plumbers & Pipefitters Local 38 on the impact of all-electric new construction on skilled plumbing and pipefitting jobs. For that reason, we support the proposed amendments to the electrification ordinance to develop and adopt water and energy standards

that would provide additional skilled plumbing work in new buildings while conserving water and energy.

While we would like to see the new construction electrification ordinance go into effect as soon as possible so that we stop making the climate problems worse by constructing new buildings and gas infrastructure connected to gas, we support a June 1, 2021 effective date. This date will allow the City to implement the ordinance so that it is effective and enforced, and to develop and adopt the water and energy standards so it can be adopted around the time when the electrification ordinance goes into effect. This will help provide certainty to plumbers and pipefitters on job opportunities in helping construct zero-emission, energy- and water-efficient buildings of the 21st century.

We thank Supervisor Mandelman, Mayor Breed, the entire Board of Supervisors, and City staff for their leadership on the electrification and water standards ordinances, and Local 38 for their partnership in finding an approach that supports both climate action and a just transition for workers. We look forward to continuing to work with the City in implementing these ordinances and working on decarbonizing existing buildings in a manner that supports equity and just transition needs.

Sincerely,

Pierre Delforge - Senior Scientist  
Natural Resources Defense Council

Melissa Yu - Conservation Coordinator  
Sierra Club, SF Bay Chapter

**From:** [Board of Supervisors. \(BOS\)](#)  
**To:** [BOS-Supervisors](#)  
**Cc:** [Major, Erica \(BOS\)](#)  
**Subject:** FW: Letter RE: Agenda Item 2: File No. 200701  
**Date:** Tuesday, November 10, 2020 8:44:16 AM  
**Attachments:** [SKM\\_C55820111008480.pdf](#)

---

---

**From:** Marlene Mares <mmares@ualocal38.org>  
**Sent:** Tuesday, November 10, 2020 8:38 AM  
**To:** Board of Supervisors, (BOS) <board.of.supervisors@sfgov.org>; Calvillo, Angela (BOS) <angela.calvillo@sfgov.org>  
**Cc:** TEnslow@adamsbroadwell.com; Larry Mazzola Jr. <larryjr@ualocal38.org>  
**Subject:** Letter RE: Agenda Item 2: File No. 200701

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

**Good Morning.**

**Please see the attached letter for the November 10<sup>th</sup> Board of Supervisors Meeting.**

**Thank you!**

Regards,

Marlene Mares  
Office Mgr/Admin Assistant  
UA Local Union 38-Plumbers  
**415.626.2000 (main line) 415.626.2009 (fax)**  
**415.558.3701 (direct line)**  
[mmares@ualocal38.org](mailto:mmares@ualocal38.org)



## UNITED ASSOCIATION OF JOURNEYMEN AND APPRENTICES OF THE PLUMBING AND PIPE FITTING INDUSTRY

LOCAL UNION NO. 38

1621 MARKET STREET • SAN FRANCISCO, CA 94103

November 10, 2020

Mayor London N. Breed  
City Hall, Room 200  
1 Dr. Carlton B. Goodlett Place  
San Francisco, CA 94102  
Email: [MayorLondonBreed@sfgov.org](mailto:MayorLondonBreed@sfgov.org)

Board of Supervisors  
c/o **Angela Calvillo**, Clerk of the Board of Supervisors  
**1 Dr. Carlton B. Goodlett Place**  
**City Hall, Room 244**  
**San Francisco, Ca. 94102-4689**  
Email: [Board.of.Supervisors@sfgov.org](mailto:Board.of.Supervisors@sfgov.org); [angela.calvillo@sfgov.org](mailto:angela.calvillo@sfgov.org)

Debbie Raphael  
Director of the San Francisco Department of the Environment  
1455 Market Street, Suite 1200  
San Francisco, CA 94103  
Email: [environment@sfgov.org](mailto:environment@sfgov.org)

RE: November 10, 2020 Board of Supervisor Meeting, *Agenda Item 2*: File No. 200701  
Ordinance Mandating New Construction Be All-Electric

Dear Mayor Breed, Board of Supervisors, and Ms. Raphael:

I am writing on behalf of Local 38 in regard to the proposed local ordinance amending the San Francisco Building and Environment Codes to require new construction to utilize only electric power. With the changes contained in the most recent version of this ordinance, Local 38 supports adoption.

The UA recognizes the need to reduce GHG emissions to address global climate change and has supported GHG reduction efforts nationally, statewide and locally. The electrification of buildings is a difficult issue for the UA for a number of reasons, including that it eliminates a substantial chunk of UA work and will result in the loss of good paying, middle class blue-collar jobs.

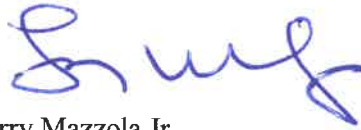
We want to extend our thanks to Supervisor Mandelman, staff and the environmental community for working with us to find a path for creating replacement jobs by recognizing the need to ensure that new buildings are not just less GHG- intensive, but also are water efficient. California faces the dual and related threats of global climate change and drought and new buildings must be designed to address both these challenges.

We look forward to working with staff and the environmental community on developing expanded alternate water system requirements that we would like to see adopted by the time the all-electric ordinance goes into effect. We also look forward to continuing to work with the SF Climate Emergency Coalition on a path for San Francisco to move forward to addressing existing buildings.

The plumbers are going to bear the brunt of lost jobs from this ordinance. For that reason, we have asked Supervisor Mandelman to move the effective date of the all-electric ordinance from April 1 to June 1 in order to reduce the gap between lost jobs and the creation of replacement jobs. Delaying the effective date to June 1 will have a significantly positive impact on workers by allowing the timely mitigation of job impacts on those workers affected by this policy change.

Going forward, we hope to see a just transition built into legislation from the beginning so that we more effectively meet the needs of both Labor and the urgency of the climate crisis. The compromise you are adopting today will help us create a blueprint for the rest of the state where the UA and the environmental community can work together on these issues instead of in opposition. For this reason, Local 38 supports adoption of this ordinance.

Sincerely

A handwritten signature in blue ink, appearing to read "L. Mazzola Jr.", written in a cursive style.

Larry Mazzola Jr.  
Bus.Mgr. & Fin.Secty-Treas.  
UA Plumbers & Pipefitters Local 38

cc: [rafael.mandelman@sfgov.org](mailto:rafael.mandelman@sfgov.org),  
[mandelmanstaff@sfgov.org](mailto:mandelmanstaff@sfgov.org),  
[info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)