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<th><strong>Docket Number:</strong></th>
<th>19-BSTD-06</th>
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<td><strong>Project Title:</strong></td>
<td>Local Ordinances Exceeding the 2019 Energy Code</td>
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<td><strong>TN #:</strong></td>
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<td><strong>Document Title:</strong></td>
<td>City of San Francisco - 2019 7</td>
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<tr>
<td><strong>Description:</strong></td>
<td>Plain text of letters of support for SF ordinance</td>
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<td><strong>Filer:</strong></td>
<td>Danuta Drozdowicz</td>
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<td><strong>Organization:</strong></td>
<td>California Energy Commission</td>
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<td><strong>Submitter Role:</strong></td>
<td>Commission Staff</td>
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August 20, 2019

VIA EMAIL TO: c/o Sonya Harris, SF BIC Secretary
sonya.harris@sfgov.org

Building Inspection Commission President Angus McCarthy
San Francisco Building Inspection Commission
Department of Building Inspection
1660 Mission Street, 5th Floor
San Francisco, CA 94103-2414

Dear Building Inspection Commission President Angus McCarthy:

Pacific Gas and Electric Company (PG&E) is proud to provide electric and natural gas service to San Francisco. And we are committed to helping customers and the community achieve their energy goals. As part of this commitment, PG&E welcomes the opportunity to support San Francisco’s efforts to promote efficient, all-electric new construction, when it is cost-effective.

PG&E strongly supports California’s climate and clean air goals. We recognize that achieving these goals requires a range of approaches and tools, including increasing the use of energy-efficient electric appliances in buildings when cost-effective. PG&E welcomes the opportunity to avoid investments in new gas assets that might later prove underutilized as local governments and the state work together to realize long-term decarbonization objectives. With all this in mind, PG&E supports local government policies that promote all-electric new construction when cost effective.

PG&E recognizes the need for a multi-faceted approach to address climate change, including electrification, as well as opportunities to decarbonize the gas system with renewable natural gas and hydrogen. As electrification policies are implemented and as large scale renewable gas options develop, PG&E will continue to ensure the safe and reliable operation of the existing gas system to continue supporting the customers that depend on it.

PG&E appreciates the partnership with San Francisco during its policy development process, which allows us to prepare for the future and continue providing the best service possible to customers. PG&E remains ready to engage with our customers, local government, businesses, and community members to meet their needs safely, reliably, affordably, and with clean energy.

PG&E looks forward to continuing to work with San Francisco to accomplish its policy goals.
Thank you, and have a safe day.

Sincerely,

Robert S. Kenney
Vice President

cc:
- Supervisor Raphael Mandelman [Rafael.Mandelman@sfgov.org]
- Tom Hui, Director, San Francisco Department of Building Inspection [tom.hui@sfgov.org]
- Daniel Lowrey, SF DBI Deputy Director [daniel.lowrey@sfgov.org]
- James Zhan, Mechanical and Energy Plan Review Manager, SFDBI [James.zhan@sfgov.org]
- Deborah Raphael, Director, San Francisco Department of Environment [deborah.raphael@sfgov.org]
- Barry Hooper, Sr. Green Building Coordinator, San Francisco Department of Environment [barry.e.hooper@sfgov.org]
Hello, my name is Dr. Margie Chen. I represent a consortium of doctors from Physicians for Social Responsibility and Ca Climate Health Now, because Climate change is a Health Emergency. I would like to address the often overlooked issue of indoor air pollution. All electric new construction would immediately improve indoor air quality for SF residents. On average, Californians spend 68% of their time inside their residence, making indoor air quality a key determinant of human health.

The combustion of gas inside our homes produces harmful indoor air pollution, specifically nitrogen oxide, carbon monoxide, nitric oxide, formaldehyde, acetaldehyde, and ultra fine particles. These odorless and undetectable gas combustion pollutants can cause respiratory distress and other serious conditions, including death.

All electric new construction will also be key to mitigating outdoor air pollution in San Francisco. Hazardous air pollution is particularly acute issue for low-income families and communities who are exposed to higher levels of particulate matter (PM 2.5) and other toxic pollutants.

While most think of cars, trucks, power plants and industry as the major culprits of outdoor air pollution, buildings are a major source of air pollution, particularly in the winter months from gas heating. Gas appliances produce nearly seven times more nitrogen oxide emissions than all of California’s gas power plants.

As physicians deeply concerned about climate change, air pollution and their health consequences, all electric new construction will address a significant contributor of air pollution that is gravely affecting our health now. We urge you to vote Yes on all electric new construction.
ATTN: SF BOS (Land-Use) Committee (cc: SFBOS)

As I am unable to attend the mid-day meeting today, please accept this email as my public comment on the issues below. Will keep them brief as I can but you have a lot on the agenda today needing vetting.

19054 - Jobs Housing Linkage
19089 - Jobs Housing Fit

I support both items above, in determining the best strategy forward on the creation of affordable RENTAL housing for working communities and the need to determine how to build larger housing developments for 100% affordable units.

I would ask that you also consider in the two items the relation of mass transit and equity in relation to funding areas and districts since many areas seeing the largest developments in SF are also devoid of any serious transit projects that are shovel ready and supportive prior to the construction of mass housing developments.

190971 - India Basin (Street Vacated)

I would like to submit comments on the EQUITY concerns on lacking transit proposals to improve the T-Line and the linkage between numerous developments in D10. The Pier 70 / India Basin / Alice Griffith and Hunters View, BVHP, Candlestick areas all the way around to Sunnydale from Potrero require a more robust solution on public transit. Please look into this issue with the SFMTA and how they propose to amp up the mass-transit in D10 to equitably address mass transit needs and upcoming service issues during roadway construction at Cesar Chavez and Alemany on 101/280 already at serious congestion levels that impacts Bayshore, and the T-third. (I am in support of the India Basin project, but would like to see a more robust water-taxi, and trackless tram system that loops around the BVHP and back up Geneva Harney to balboa park station to bring quickly new mass-transit solutions to these neighborhoods being developed.)

190972 - Electrification of Municipal Facilities
190974 - Energy Performance in New Buildings

I am in support of this proposal and would want to see more efforts on urban infrastructure and build out in addition to local property tax incentives to switch to solar. Costs are causing residential installers to balk at installations, especially smaller installs. Therefore it is critical to ensure smaller home-owners and businesses can switch to solar more readily.. On the energy efficiency issues LEED does not always take into account the issues of obsolescence and sound existing construction that should promote preservation and adaptive re-use. So key is to include measures that document the demolition of existing systems and buildings and their
replacement with new energy efficient systems. If we toss a recently installed roof for a new roof and solar, the carbon impacts must be addressed in the changes.

191016 - Educator Housing
Key is to determine the effects prior and loss of educator housing since 2001 (Purchase of Stonestown and portions of Parkmerced) that served as educator housing. SFSU-CSU was asked to consider staff/teacher housing at the UPS blocks. The SOTA switch downtown should be considered whether the site is for 100% future housing or an option to rebuild the school at its existing site and plan for the school SOTA to remain and the old educator building converted to shared housing co-op building downtown due to already overcongested streets in the Van Ness Market area. Which will be more dangerous for kids and teens if shifted in that area from the existing SOTA site. There is also the concerns about CCSF and teacher housing on Balboa Reservoir, and CCSF's future plans. All these sites MUST have new and adequate new transit serving the areas so please legislate to support more transit improvements in these areas.

191018 - 770 Woosley
I am supportive of the landmarking in the hope to create a more adventurous solution with green-houses and landscaped courtyards for the future housing on this site. Their is also the need for addressing overcrowded bus services on the 44 and 8/9 lines along with the 54 which serve the D10/D11 neighborhoods. Please look into the transit issues and equity for these proposals.

191013- Mobility Permits
191033 - Office of Emerging Technology
My concern is the lacking ADA compliance on many of these new technologies that service the seniors and disabled communities. Portland and Detroit have ADA bikes for bike-share, and currently with all the mobility push; we have yet to see it adequately addressed in the pods and systems being attached to bike racks and public infrastructure. These systems are parasitical and do not adequately address EQUITY in low cost options alone. Therefore a percentage should be done financially that re-invests in public mass-transit systems connections, loops and links in existing infrastructure.

Thank you all for addressing these concerns in your discussion later today.

Sincerely

Aaron Goodman D11
amgodman@yahoo.com
I support Supervisor Mandleman's legislation amendment to incentivize all-electric buildings. Every new, non-electric building adds to our climate, equity, and public health problems, so I urge that the Board of Supervisors pass a natural gas ban in new construction as soon as possible.

Thank you!
Kristin Tieche
94117

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Kristin Tieche - Executive Producer & Creative Director http://selvavision.com
t: 323.243.1585
Ms. Major - 

Please convey the following message to Land Use & Transportation Committee members, Peskin, Ahsha Safai, and Matt Haney:

- Re: Agenda Item #190974 — It is imperative that San Francisco's new Green Building code include 'energy performance requirements' that all new buildings are 100% electric and eco-friendly. Without our commitment to clean, sustainable energy we will not solve the climate crisis. The most recent report from the COP25 in Madrid clearly states that we must diminish GHG emissions by 17% per year over the next decade or we will reach, as UN Secretary General Antonio Guterres said, 'a point of no return.'

Thank you,

Dave Rhody,
Bay Area Climate Reality Leader
San Francisco
Dear Ms. Major,

Hello, we are a long-time residents of San Francisco, and we understand you’re the person who is receiving public comments relating to the Green Building Code and Municipal Building proposals for the City and County Land Use and Transportation Committee on Monday, Dec. 9, 2019.

We are writing to urge the Committee to support any measures to eliminate natural gas from new and renovated buildings on the fastest timeline possible. The climate crisis is real, and according to the October 2018 IPCC (Intergovernmental Panel on Climate Change) report, as studied by dozens of scientists worldwide, the latest prediction is that we only have 8 1/2 years left to completely reverse the effects of global warming before temperature increases will literally be irreversible. Yes, the letter from various climate organizations say we have 11 years, but that was based on pre-2019 levels of emissions... we exceeded predictions in 2019, and now current predictions are that we have only 8 1/2 years left. See Greta Thunberg’s speech at the 2019 U.N. Climate Summit.

In any case, thank you and the Committee for your important leadership in this area. A decisive stance by the City and County of San Francisco that is practical and creates the proper economic incentives for new constructions and renovations will hopefully have an important and critical impact on the rest of California, the U.S., and hopefully around the world.

Very truly yours,
Alma Soongi Beck
Florence Claros
7 Joost Avenue, #202
San Francisco, CA 94131
I'm a San Francisco resident and I'm writing to urge the Board of Supervisors to support the measure to ban natural gas in new construction within the City. This action would be aligned to the zero emissions goal that the Board is striving for and is in keeping with the Climate Emergency Resolution passed earlier this year. We know that natural gas is not as clean as the industry claims. Greater use of natural gas creates health issues, civic hazards, and harmful greenhouse gas emissions. Our City should not be exposed to these kinds of risks. The climate crisis is at a dire crossroad and massive action is required. Please work to get natural gas out of new construction and develop policies that alleviate any negative impacts to vulnerable communities.

Thank you for your attention.
Barbara Jue
81 Lansing Street, #411
San Francisco 94105

Sent from my iPad