Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Yoga with Lupe <[redacted]

Tue 6/7/2022 1:12 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: City Clerk <[redacted] <[redacted]

[External Email]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a supporter of Mothers Out Front Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

The plan provides extensive **outreach** to raise awareness of the negative health and climate impacts of using gas. Many residents would be willing to electrify, but due to limited understanding and resources and much misinformation around electrification, they often stay with conventional (fossil) gas appliances. **Most people don't know that gas stoves pollute indoor air and emit methane continuously, even when turned off, and that children in homes with gas stoves are 42% more likely to develop symptoms of asthma.**

The plan also stimulates the creation of new electrification-related **job growth** with living wages. **The plan emphasizes equity**, informed by a coalition with representatives from historically marginalized communities. **The plan includes assistance and grants to facilitate** potential "retrofit accelerator" programs and other affordability options.

The Pathway to Carbon Neutrality lays out **the steps we will need to take to achieve net zero greenhouse gas emissions**, including shifting to electric vehicles, all-electric buildings, and 100% clean electricity. The

latest climate science shows that **we must reduce fossil fuel usage rapidly to avoid catastrophic effects of climate change**. San Jose's Pathway to Carbon Neutrality will help us get there.

Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

Your Name
Your Address

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Subject: Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Marilynn Smith <[redacted]

Tue 6/7/2022 12:43 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: City Clerk <[redacted] <[redacted]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a supporter of Mothers Out Front Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

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Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

I have contractors in my home who are currently remodeling to get rid of natural gas appliances and make us all electric. Please encourage this all over San Jose to improve our chances of turning back the clock on Climate Change!

Sincerely,

Marilynn Smith

[redacted]

San Jose, CA 95127

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

sean mendelson <[redacted]

Wed 6/8/2022 12:16 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: City Clerk <[redacted] <[redacted]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a *father* who is a member of Mothers Out Front Silicon Valley and Climate Reality Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines. I have been working diligently to make a climate action plan in Campbell so I know the practical and symbolic impact of bold climate action during this decisive decade. As a huge urban city in the US, SJ can serve as an example for not only this country but the US. Carbon neutrality by 2030 GIVES ME REAL HOPE for my children and my children's children.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

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Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

Sean Mendelson
[redacted]
Campbell CA. 95008

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Pat Lang <[redacted]

Wed 6/8/2022 12:20 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: City Clerk <[redacted] <[redacted]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a supporter of Mothers Out Front Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

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The Pathway to Carbon Neutrality lays out **the steps we will need to take to achieve net zero greenhouse gas emissions**, including shifting to electric vehicles, all-electric buildings, and 100% clean electricity. The latest climate science shows that **we must reduce fossil fuel usage rapidly to avoid catastrophic effects of climate change**. San Jose's Pathway to Carbon Neutrality will help us get there.

Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

Pat Lang

[redacted]

Los Altos Hills, CA 94022

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Kristel Wickham <[redacted]

Wed 6/8/2022 3:52 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: City Clerk <[redacted] <[redacted]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a supporter of Mothers Out Front Silicon Valley, I applaud the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with sufficient budget, human resources and specific timelines to achieve interim targets.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

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The Pathway to Carbon Neutrality lays out **the steps we will need to take to achieve net zero greenhouse gas emissions**, including shifting to electric vehicles, all-electric buildings, and 100% clean electricity. The latest climate science shows that **we must reduce fossil fuel usage rapidly to avoid catastrophic effects of climate change**. San Jose's Pathway to Carbon Neutrality will help us get there.

Although I live in Sunnyvale, I know that we share the same climate and many of the same key issues. If the 10th largest US city defines a Framework for Existing Building Electrification and a Pathway to Carbon Neutrality it will be a model for neighboring cities, it will position San Jose as a leader in green jobs and an equitable transition, and will help ensure a livable climate for our children. Please approve items 6.1 and 6.2.

Sincerely,

Kristel Wickham
Sunnyvale, CA

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Deborah St. Julien <[redacted]

Thu 6/9/2022 7:49 AM

To: District 10 <[redacted] District2 <[redacted]
<[redacted] District4 <[redacted] District5 <[redacted] District 6
<[redacted] District7 <[redacted] District8 <[redacted] District9
<[redacted] <[redacted] The Office of Mayor Sam Liccardo
<[redacted]
Cc: City Clerk <[redacted] <[redacted]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a supporter of Mothers Out Front Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

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Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

Deborah St. Julien
[redacted]
San Jose, Ca 95136
For our children and granchildren

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Fw: Support carbon neutrality and electrification in SJ

City Clerk <[redacted]
Thu 6/9/2022 8:13 AM
To: Agendadesk <[redacted]

Office of the City Clerk | City of San José
200 E. Santa Clara St., Tower 14th Floor
San Jose, CA 95113
Main: 408-535-1260
Fax: 408-292-6207

How is our service? Please take our short survey.

From: Carole Gonsalves <[redacted]
Sent: Wednesday, June 8, 2022 6:53 PM
To: [redacted] <[redacted]
Cc: City Clerk <[redacted] info.ca.norcal@mothersoutfront.org <info.ca.norcal@mothersoutfront.org>; District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]
Subject: Support carbon neutrality and electrification in SJ

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

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Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

Carole Gonsalves
[redacted]

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

John McKenna <[redacted]

Thu 6/9/2022 7:46 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: City Clerk <[redacted] <[redacted]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

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Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

John McKenna
[redacted] *Menlo Park, CA*

P.S. Although I am not a resident of San Jose, I wish to show my support for this plan as the climate crisis is a local, regional, and global issue that needs to be addressed by all concerned. As a resident of Menlo Park, I am voicing my concerns to my local leaders that they treat the climate crisis with the urgency that it demands and deserves.

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Support items 6.1 and 6.2: existing building electrification and pathway to carbon neutrality

Kristine Karnos <[redacted]

Thu 6/9/2022 9:42 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: City Clerk <[redacted] Jenny at Mothers Out Front Silicon Valley <[redacted]

[External Email]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a longtime resident of San Jose who has seen our climate changing, our droughts and wildfires becoming more frequent and severe, our trees becoming diseased and dying, and as a supporter of Mothers Out Front Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

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Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

Kris Karnos
San Jose CA 95124 (district 9)

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Robert Whitehair <[redacted]

Fri 6/10/2022 3:32 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: City Clerk <[redacted] <[redacted] Michelle Hudson <[redacted]

[External Email]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

The San Mateo Climate Action Team strongly supports what is being considered on June 14, 2022, by the San Jose City Council: the proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030.

Replacing fuel gas appliances with their better, less polluting, less-expensive-to-operate electric alternatives is essential. Such actions provide a way for San Mateo residents and businesses to meet the objective formally adopted by the San Mateo City Council, that is, to decarbonize all homes and businesses in our city, by 2030. We are keenly interested, because if San Jose is successful, San Mateo too will be successful.

San Mateo has unabashingly copied what San Jose has so carefully crafted. San Mateo's "Pathway to Success" includes some very important markers similar to what San Jose is considering: a one stop shop where residents can learn of electrification installation options and possible funding sources, a workforce development plan to ensure an adequate supply of workers and savvy contractors. and a Reach Code affecting fuel gas appliances when they are replaced. We know that when San Mateo residents learn that they can improve their health and eliminate greenhouse gases through personal action, the answer is always a resounding "YES."

We applaud what San Jose is proposing because San Jose's Existing Building Electrification Framework **incentivizes**—but does not mandate—residents replacing old gas appliances “on burn out” or other end of life, with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating.

The San Jose plan provides extensive **outreach** to raise awareness of the negative health and climate impacts of using gas. Many residents would be willing to electrify, but due to limited understanding and resources and much misinformation around electrification, they often stay with conventional (fossil) gas appliances.

The plan also stimulates the creation of new electrification-related **job growth** with living wages. **The plan emphasizes equity**, informed by a coalition with representatives from historically marginalized communities. **The plan includes assistance and grants to facilitate** potential “retrofit accelerator” programs and other affordability options.

Please approve the proposed San Jose Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

San Mateo Climate Action Team

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Support of item 6.1 and 6.2 Electrification and Carbon Neutrality

Stephanie M <[redacted]>

Mon 6/13/2022 11:15 AM

To: The Office of Mayor Sam Liccardo <TheOfficeofMayorSamLiccardo@sanjoseca.gov>;District1 <district1@sanjoseca.gov>;District2 <District2@sanjoseca.gov>;District3 <district3@sanjoseca.gov>;District4 <District4@sanjoseca.gov>;District5 <District5@sanjoseca.gov>;District 6 <district6@sanjoseca.gov>;District7 <District7@sanjoseca.gov>;District8 <district8@sanjoseca.gov>;District9 <district9@sanjoseca.gov>;District 10 <District10@sanjoseca.gov>;City Clerk <city.clerk@sanjoseca.gov>

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Dear Mayor and Councilmembers,

My name is Stephanie Morris and I'm a volunteer with Mothers Out Front Silicon Valley. I am writing to support two proposals on the June 14th City Council Agenda.

Item 6.1: Existing Building Electrification
Thank you for this comprehensive Existing Building Electrification Plan, developed with open collaboration with community-based organizations. Yes, the climate is the driving force behind the plan, but equity is front and center. This includes the creation of jobs that pay a fair wage and offer career advancement, educational support for homeowners and installers, and financial support such as incentives and rebates. With proactive planning, we can bundle services for neighborhoods, simplify permitting, and help our neighbors afford to make the switch to electric.

I would like to emphasize that this plan **does not** mandate the removal of any fossil-fuel gas appliances, but it does incentivize and support this important transition to electric power. In San Jose we are fortunate to have San Jose Clean Energy providing residents with renewable power choices and investments in clean infrastructure. Electrification is nothing to fear, and our grid will support this change if we make it step by step.

We will not achieve our Climate Smart goals or truly protect the health and equity of our entire community without this plan. Our children and our communities are counting on your leadership.

Item 6.2: Pathway to Carbon Neutrality by 2030
As a mother, I am deeply concerned about the climate crisis. Today's children don't have the power to vote, but they will inherit the consequences of our decisions. Please lead the way for San Jose's future and for other cities to follow.

The majority of greenhouse gas emissions (85%) come from transportation and buildings. I support:
• Moving to zero-emission vehicles and supporting charging for multi family residents
• Switching our appliances from fossil fuel to electric
• Powering our community with 100 percent carbon-neutral electricity

Input is needed from all parts of the San José community, especially low-income residents, seniors, disabled residents, and struggling families, to ensure that achieving these goals empowers all of our residents to live better lives.

Thank you so much for taking up these critical climate issues and for your support
Stephanie Morris

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June 14th City Council meeting - Climate Policy

[redacted] <[redacted]>

Mon 6/13/2022 12:31 PM

To: City Clerk <city.clerk@sanjoseca.gov>

[External Email]

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As a member of the Silicon Valley Chapter of Climate Reality, I strongly support the three policies that will be discussed at tomorrow's meeting.

1. The Framework for Existing Building Electrification provides a path to the elimination of fossil fuels as energy sources and to provide access for historically marginalized communities.

2. The Pathway to Carbon Neutrality is an essential step in reducing emissions of carbon dioxide and other greenhouse gases.

3. The Transportation Demand Management and Parking Ordinance is a necessary measure to encourage the use of public transportation and to reduce automobile traffic in the city.

I urge the council to adopt these policies,

Sincerely,

Campbell Scott

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Pathway to Carbon Neutrality by 2030 Roadmap - Item 6.2

Candice Brown <[redacted]>

Mon 6/13/2022 12:38 PM

To: City Clerk <city.clerk@sanjoseca.gov>

[External Email]

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Council Members,

I urge you to support the Pathway to Carbon Neutrality by 2030 roadmap - Item 6.2.

Thank you,
Candice Brown Pacheco

--
Candice Brown, Ph.D.

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Ralf Buengener <[redacted]

Mon 6/13/2022 1:20 PM

To: The Office of Mayor Sam Liccardo <TheOfficeofMayorSamLiccardo@sanjoseca.gov>;District1 <district1@sanjoseca.gov>;District2 <District2@sanjoseca.gov>;District3 <district3@sanjoseca.gov>;District4 <District4@sanjoseca.gov>;District5 <District5@sanjoseca.gov>;District 6 <district6@sanjoseca.gov>;District7 <District7@sanjoseca.gov>;District8 <district8@sanjoseca.gov>;District9 <district9@sanjoseca.gov>;District 10 <District10@sanjoseca.gov>

Cc: City Clerk <city.clerk@sanjoseca.gov>;[redacted] <[redacted]

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[External Email]

Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a supporter of 350 Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

We already feel the effects of the Climate Crisis in San Jose. To mitigate them it is important that we act and that we act now. Therefore, please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

The Existing Building Electrification Framework incentivizes—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

The plan provides extensive outreach to raise awareness of the

negative health and climate impacts of using gas. Many residents would be willing to electrify, but due to limited understanding and resources and much misinformation around electrification, they often stay with conventional (fossil) gas appliances. Most people don't know that gas stoves pollute indoor air and emit methane continuously, even when turned off, and that children in homes with gas stoves are 42% more likely to develop symptoms of asthma.

The plan also stimulates the creation of new electrification-related job growth with living wages. The plan emphasizes equity, informed by a coalition with representatives from historically marginalized communities. The plan includes assistance and grants to facilitate potential "retrofit accelerator" programs and other affordability options.

The Pathway to Carbon Neutrality lays out the steps we will need to take to achieve net zero greenhouse gas emissions, including shifting to electric vehicles, all-electric buildings, and 100% clean electricity. The latest climate science shows that we must reduce fossil fuel usage rapidly to avoid catastrophic effects of climate change. San Jose's Pathway to Carbon Neutrality will help us get there.

Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,
Dr. Ralf Buengener
[redacted]
San Jose, CA95112

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Item 6.2: Pathway to Carbon Neutrality by 2030 Roadmap

Marn-Yee Lee <[redacted]

Mon 6/13/2022 2:44 PM

To: City Clerk <city.clerk@sanjoseca.gov>

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I'm a resident of Mountain View and a frequent visitor to San Jose.

I strongly urge city council to vote YES on item 6.2 : Pathway to Carbon Neutrality by 2030 Roadmap

Climate change is here and now, not future and faraway. We need to move faster, act bolder. San Jose can be a model for other cities to stretch their exisitng goals.

Please support the four acceleration strategies within three key sectors – transportation, buildings, and power source – needed to move toward carbon neutrality by 2030: 1) move to zero-emission vehicles; 2) reduce the miles traveled in vehicles by at least 20 percent; 3) switch appliances from fossil fuel to electric; and 4) power the community with 100 percent carbon-neutral electricity.

Sincerely,

Marn-Yee Lee
Co-chair, Climate Reality Silicon Valley
Resident of Mountain View

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Carbon Neutrality: Item 6.2

Carol Watts, President LWVSJSC <[redacted]

Mon 6/13/2022 2:48 PM

To: Liccardo, Sam <sam.liccardo@sanjoseca.gov>;Jones, Chappie <Chappie.Jones@sanjoseca.gov>;Cohen, David <David.Cohen@sanjoseca.gov>;Davis, Dev <dev.davis@sanjoseca.gov>;Carrasco, Magdalena <Magdalena.Carrasco@sanjoseca.gov>;Mahan, Matt <Matt.Mahan@sanjoseca.gov>;Esparza, Maya <Maya.Esparza@sanjoseca.gov>;Foley, Pam <Pam.Foley@sanjoseca.gov>;Peralez, Raul <Raul.Peralez@sanjoseca.gov>;Jimenez, Sergio <sergio.jimenez@sanjoseca.gov>;Arenas, Sylvia <sylvia.arenas@sanjoseca.gov>

Cc: City Clerk <city.clerk@sanjoseca.gov>;[redacted] <[redacted]

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The League of Women Voters urges you to Include natural carbon sequestration as a key strategy in the “Pathway to Carbon Neutrality by 2030".

Please see our attached letter.

Thank you for taking action to reduce the carbon in our atmosphere to protect human life.

Carol Watts, President, League of Women Voters of San Jose/Santa Clara
lwvsjsc.org
votersedge.org/ca

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LEAGUE OF WOMEN VOTERS®
OF SAN JOSE / SANTA CLARA

[redacted]
San Jose, CA 95150
[redacted]
lwvsjsc.org
June 13, 2022

To: Mayor Liccardo, Vice Mayor Jones, and Councilmembers Jimenez, Peralez, Cohen, Carrasco, Davis, Esparza, Arenas, Foley, and Mahan
cc: San Jose City Clerk

Subject: Item 6.2; File# 22-895: City Roadmap - Climate Smart American Cities Climate Challenge

The League of Women Voters of San Jose/Santa Clara applauds San Jose for being a leader in addressing climate change and for setting a goal of reaching carbon neutrality by 2030.

We are pleased to see Climate Smart take this goal closer to reality by drafting the "Pathway to Carbon Neutrality by 2030."

In "Appendix 4: Additional Options for Future Consideration," we see that one of the options is "Increasing Sequestration in Natural and Working Lands." Some of the options in this "Future Consideration" category are emerging technologies, like technology-based carbon removal and dynamic induction charging. However, natural carbon sequestration is an option that's currently available, and it also complements other strategies as well as having many co-benefits for our population.

We urge the City to include natural carbon sequestration, as outlined in the Natural and Working Lands Element and the Community Forest Management Plan, as a key strategy in the "Pathway to Carbon Neutrality by 2030."

The League has strong positions on the management of natural resources and on the importance of combating climate change.

We thank you for your work on achieving carbon neutrality.

[redacted]

Carol Watts, President
League of Women Voters of San Jose/Santa Clara
[redacted]

cc: Vicki Alexander, Director
[redacted]

Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

David Poeschel <[redacted]

Mon 6/13/2022 3:02 PM

To: The Office of Mayor Sam Liccardo <TheOfficeofMayorSamLiccardo@sanjoseca.gov>;District1 <district1@sanjoseca.gov>;District2 <District2@sanjoseca.gov>;District3 <district3@sanjoseca.gov>;District4 <District4@sanjoseca.gov>;District5 <District5@sanjoseca.gov>;District 6 <district6@sanjoseca.gov>;District7 <District7@sanjoseca.gov>;District8 <district8@sanjoseca.gov>;District9 <district9@sanjoseca.gov>;District 10 <District10@sanjoseca.gov>

Cc: City Clerk <city.clerk@sanjoseca.gov>;[redacted] <[redacted]

[External Email]

[External Email]

Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a supporter of Mothers Out Front Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

The plan provides extensive **outreach** to raise awareness of the negative health and climate impacts of using gas. Many residents would be willing to electrify, but due to limited understanding and resources and much misinformation around electrification, they often stay with conventional (fossil) gas appliances. **Most people don't know that gas stoves pollute indoor air and emit methane continuously, even when turned off, and that children in homes with gas stoves are 42% more likely to develop symptoms of asthma.**

The plan also stimulates the creation of new electrification-related **job growth** with living wages. **The plan emphasizes equity**, informed by a coalition with representatives from historically marginalized communities. **The plan includes assistance and grants to facilitate** potential "retrofit accelerator" programs and other affordability options.

The Pathway to Carbon Neutrality lays out **the steps we will need to take to achieve net zero greenhouse gas emissions**, including shifting to electric vehicles, all-electric buildings, and 100% clean electricity. The latest climate science shows that **we must reduce fossil fuel usage rapidly to avoid catastrophic effects of climate change**. San Jose's Pathway to Carbon Neutrality will help us get there.

Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

David Poeschel
San Jose, California

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Julia Howlett <[redacted]

Mon 6/13/2022 3:54 PM

To: The Office of Mayor Sam Liccardo <TheOfficeofMayorSamLiccardo@sanjoseca.gov>;District1 <district1@sanjoseca.gov>;District2 <District2@sanjoseca.gov>;District3 <district3@sanjoseca.gov>;District4 <District4@sanjoseca.gov>;District5 <District5@sanjoseca.gov>;District 6 <district6@sanjoseca.gov>;District7 <District7@sanjoseca.gov>;District8 <district8@sanjoseca.gov>;District9 <district9@sanjoseca.gov>;District 10 <District10@sanjoseca.gov>

Cc: City Clerk <city.clerk@sanjoseca.gov>;[redacted] <[redacted]

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Subject: Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a supporter of Mothers Out Front Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

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communities. **The plan includes assistance and grants to facilitate** potential “retrofit accelerator” programs and other affordability options.

The Pathway to Carbon Neutrality lays out **the steps we will need to take to achieve net zero greenhouse gas emissions**, including shifting to electric vehicles, all-electric buildings, and 100% clean electricity. The latest climate science shows that **we must reduce fossil fuel usage rapidly to avoid catastrophic effects of climate change**. San Jose’s Pathway to Carbon Neutrality will help us get there.

Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

Julia Howlett
[redacted] *San Jose*

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Susan Butler-Graham <[redacted]

Mon 6/13/2022 6:11 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: City Clerk <[redacted] <[redacted]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a San Jose mother and grandmother, and a volunteer leader of Mothers Out Front Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

When I found out about the dangers of Fossil "Natural" Gas, I became extremely concerned about the indoor air quality in my home and the homes of my children. I don't want my kids and grandkids to breathe those toxic fumes anymore! I also learned that fossil gas is one of the worst contributors to the climate crisis.

So I was very encouraged and excited to hear that our city is working to find a way to electrify existing buildings as well as a path to carbon neutrality. That's why I designed a postcard for Our Mothers Out Front team to collect signatures in support of these efforts, and many residents have signed them from all over San Jose and some neighboring cities that also want to be carbon neutral.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.
The plan provides extensive **outreach** to raise awareness of the negative health and climate impacts of using gas. Many residents would be willing to electrify, but due to limited understanding and resources and much misinformation around electrification, they often stay with conventional (fossil) gas appliances. **Most people don't know that gas stoves pollute indoor air and emit methane continuously, even when turned off, and that children in homes with gas stoves are 42% more likely to develop symptoms of asthma.**

The plan also stimulates the creation of new electrification-related **job growth** with living wages. **The plan emphasizes equity**, informed by a coalition with representatives from historically marginalized communities. **The plan includes assistance and grants to facilitate** potential "retrofit accelerator" programs and other affordability options.

The Pathway to Carbon Neutrality lays out **the steps we will need to take to achieve net zero greenhouse gas emissions**, including shifting to electric vehicles, all-electric buildings, and 100% clean electricity. The latest climate science shows that **we must reduce fossil fuel usage rapidly to avoid catastrophic effects of climate change**. San Jose's Pathway to Carbon Neutrality will help us get there.

Please listen to parents and our allies: approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate and safe homes for our children and grandchildren.

Sincerely,

Susan Butler-Graham
Pronouns: she/ella

"Climate justice is making sure that everyone has an equal opportunity for a healthy and safe life." -Dr. Ayana Elizabeth Johnson

"The iron law of climate change is that the less you did to cause it, the sooner you feel its effects...Those who poured the most carbon into the air will be dead before its effects are fully felt." -Bill McKibben

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Jenny Green <[redacted]

Mon 6/13/2022 7:10 PM

To: The Office of Mayor Sam Liccardo <[redacted] District1 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] District 10 <[redacted]

Cc: [redacted] <[redacted] City Clerk <[redacted]

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[External Email]

Dear Mayor Liccardo, Vice Mayor Jones, and City Councilmembers Jimenez, Peralez, Cohen, Carrasco, Davis, Esparza, Arenas, Foley and Mahan:

Mothers Out Front Silicon Valley urges you to vote in support of the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as essential parts of the solution to meet our net zero climate goals in San José. We ask that these plans be strengthened with designated financial and human resources and specific target deadlines.

Paying for electrification, while expensive, is much cheaper than paying for the costs of climate destabilization. $545 million is already being spent to shore up levees to protect north San José from flooding. Costs to build a seawall to protect the Embarcadero in San Francisco have been estimated at $5 billion. Damage from California wildfires in the past few years has cost as much as $10 billion per fire.

Now is the moment to act for the climate. We are running out of time. There is widespread support in the South Bay for climate action, and the people of San José are counting on you to take the necessary steps to fulfill your pledge to reach net zero carbon emissions in our city by 2030. Since the energy used in buildings generates 20-30% of our region's greenhouse gas pollution, it's essential to adopt an ambitious plan to power our buildings with clean electricity, not fossil gas.

We are also looking to you to protect our children and other residents from the toxic chemicals emitted by gas appliances, particularly gas stoves. Studies have shown that children living in homes with gas stoves have up to 42% percent increased risk of developing asthma. The use of gas stoves and ovens can quickly elevate levels of particulate matter that, if found outdoors, would be illegal. Therefore, supporting residents to transition from gas to electric appliances is not only the right thing to do for the climate, it's the right thing to do for our health.

Mothers Out Front is a national movement of mothers and allies who are mobilizing to preserve a livable climate for all children. We have over 35,000 supporters nationwide, more than 2,000 of whom live in Santa Clara County. We are extremely concerned about what our children's future will look like. Please vote in favor of existing building electrification and a pathway to carbon neutrality.

Sincerely,

Susan Butler-Graham, Team Coordinator, Mothers Out Front Silicon Valley, San José resident, D9

Stacy Levy, Volunteer with Mothers Out Front Silicon Valley, San José resident, D1

Amanda Senior, Volunteer with Mothers Out Front Silicon Valley, San José resident, D2

Brenda Rodriguez, Volunteer with Mothers Out Front Silicon Valley, San José resident, D3

Kathy Nunes, Volunteer with Mothers Out Front Silicon Valley, San José resident, D3

Isabella Nguyen Chappuis, Volunteer with Mothers Out Front, San José resident, D4

Blanca Alvarado, Volunteer with Mothers Out Front, San José resident, D5

Hoai-An Truong, Volunteer with Mothers Out Front Silicon Valley, San José resident, D6

Ruth Merino, Supporter of Mothers Out Front Silicon Valley, San José resident D6

Shreya Krishnan, Volunteer with Mothers Out Front Silicon Valley, San José resident, D7

Moria Merriweather, Volunteer with Mothers Out Front Silicon Valley, San José resident, D7

Julie Allingham, Supporter of Mothers Out Front Silicon Valley, San José resident, D8

Linda Hutchins-Knowles, Volunteer with Mothers Out Front Silicon Valley, Karl Knapp GoEV Senior Manager at Acterra, San José resident, D9

Jenny Green, Volunteer with Mothers Out Front Silicon Valley, San José resident, D9

Martina Keim, Volunteer with Mothers Out Front Silicon Valley, San José resident, D10

DeAnna Pursai, Mothers Out Front Member & Rotary Club of San José Climate Action Chair, San José resident, D10

Stephanie Morris, Volunteer with Mothers Out Front Silicon Valley

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Support items 6.1 & 6.2: Existing Building Electrification and Pathway to Carbon Neutrality

Stephanie Smeekens <[redacted]

Mon 6/13/2022 7:43 PM

To: District 6 <[redacted] District1 <[redacted] District 10 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] The Office of Mayor Sam Liccardo <[redacted]

Cc: City Clerk <[redacted] <[redacted]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a supporter of Mothers Out Front Silicon Valley, I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 as an essential part of the solution to meet our net zero climate goals in San Jose, and ask that the plans be strengthened with designated financial and human resources and target deadlines.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

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The plan also stimulates the creation of new electrification-related **job growth** with living wages. **The plan emphasizes equity**, informed by a coalition with representatives from historically marginalized communities. **The plan includes assistance and grants to facilitate** potential "retrofit accelerator" programs and other affordability options.

The Pathway to Carbon Neutrality lays out **the steps we will need to take to achieve net zero greenhouse gas emissions**, including shifting to electric vehicles, all-electric buildings, and 100% clean electricity. The latest climate science shows that **we must reduce fossil fuel usage rapidly to avoid catastrophic effects of climate change**. San Jose's Pathway to Carbon Neutrality will help us get there.

Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality to help ensure a livable climate for our children.

Sincerely,

Stephanie Smeekens

[redacted]

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Sent from my phone

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Support items 6.1 & 6.2 & 10.3: Existing Building Electrification and Pathway to Carbon Neutrality & No Parking Minimums

Linda Hutchins-Knowles <[redacted]

Tue 6/14/2022 7:30 AM

To: District1 <[redacted] District 10 <[redacted] District2 <[redacted] District3 <[redacted] District4 <[redacted] District5 <[redacted] District 6 <[redacted] District7 <[redacted] District8 <[redacted] District9 <[redacted] The Office of Mayor Sam Liccardo <[redacted] City Clerk <[redacted] <[redacted]

[External Email]

[External Email]

Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

As a San Jose resident, co-founder of Mothers Out Front Silicon Valley, and staff member of Acterra: Action for a Healthy Planet, I support the city staff's proposed Existing Building Electrification Framework, Pathway to Carbon Neutrality by 2030 and revised parking minimums as essential parts of the solution to meet our net zero climate goals in San Jose. I also ask that the plans be strengthened with designated financial and human resources and target deadlines—and that you move forward swiftly to sunset the unnecessary and harmful exemption allowing gas-powered fuel cells in new construction, in direct contradiction of the intention of the Natural Gas Prohibition and our Climate Smart goals.

The Existing Building Electrification Framework **incentivizes**—but does not mandate—residents to replace old gas appliances "on burn out" or end of life with efficient electric alternatives, including electric or induction stoves, heat pump water heaters, and heat pump space heating—which also provides efficient cooling during our increasingly hot summers.

The plan provides extensive **outreach** to raise awareness of the negative health and climate impacts of using gas. Many residents would be willing to electrify, but due to limited understanding and resources and much misinformation around electrification, they often stay with conventional (fossil) gas appliances. **Most people don't know that gas stoves pollute indoor air and emit methane continuously, even when turned off, and that children in homes with gas stoves are 42% more likely to develop symptoms of asthma.**

The plan also stimulates the creation of new electrification-related **job growth** with living wages. **The plan emphasizes equity**, informed by a coalition with representatives from historically marginalized communities. **The plan includes assistance and grants to facilitate** potential "retrofit accelerator" programs and other affordability options.

The Pathway to Carbon Neutrality lays out **the steps we will need to take to achieve net zero greenhouse gas emissions**, including shifting to electric vehicles, all-electric buildings, and 100% clean electricity. The latest climate science shows that **we must reduce fossil fuel usage rapidly to avoid catastrophic effects of climate change**. San Jose's Pathway to Carbon Neutrality will help us get there.

The revised parking ordinance will encourage mode shift from cars to alternative methods of clean transportation.

Please approve the Existing Building Electrification Framework, Pathway to Carbon Neutrality, and revised parking minimums to help ensure a livable climate for our children—and then take the next step soon to end the carve out for gas-powered fuel cells.

Thank you,

Linda Hutchins-Knowles

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SIERRA CLUB
LOMA PRIETA CHAPTER

SAN MATEO, SANTA CLARA & SAN BENITO COUNTIES

June 14th, 2022
San José City Hall
200 E Santa Clara St,
San José, CA 95113

RE: Agenda Item 6.1 Climate Smart San José Existing Building Framework and 6.2 Carbon Neutral San José by 2030 Acceleration Strategy

The Sierra Club Loma Prieta Chapter fully supports the San José Existing Building Framework and Carbon Neutral San José by 2030 Acceleration Strategy. We applaud the City for establishing a greenhouse gas reduction strategy that reflects the urgency of the climate crisis.

We hope that the City invests heavily in community outreach, education, ongoing support programs, energy efficiency, streamlining and rebates. We are happy to see that these actions are included in the Existing Building Framework. We hope San José continues to collaborate with cities that are also exploring rapid decarbonization and existing building electrification.

The decarbonization of San José must be done equitably, and we believe that both Plans as written provide the framework for achieving this. We fully support the City's equity goals and call on San José to establish anti-displacement and tenant protection ordinances as it has outlined.

San José is embarking on a massive undertaking involving potentially billions of dollars worth of infrastructure. Success will rely on the Council's full commitment to the Existing Building Framework and Carbon Neutral Strategy. We have full faith in this City's ability to achieve these goals.

Sincerely,

[redacted]

Dashiell Leeds
Conservation Organizer
Sierra Club Loma Prieta Chapter

[redacted]

Gladwyn D'Souza
Chair, Conservation Committee
Sierra Club Loma Prieta Chapter

[redacted]

Kristel Wickham
Co-Chair, Climate Action Leadership Team
Sierra Club Loma Prieta Chapter

[redacted]

James Eggers
Chapter Director
Sierra Club Loma Prieta Chapter

Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality.

[redacted] < [redacted]

Tue 6/14/2022 12:40 PM

To: The Office of Mayor Sam Liccardo < [redacted] District1 < [redacted] District2 < [redacted] District3 < [redacted] District4 < [redacted] District5 < [redacted] District 6 < [redacted] District7 < [redacted] District8 < [redacted] District9 < [redacted] District 10 < [redacted]

Cc: City Clerk < [redacted] < [redacted]

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Dear Mayor Liccardo, Vice Mayor Jones, and Councilmembers Arenas, Carrasco, Cohen, Davis, Esparza, Foley, Jimenez, Mahan, and Peralez,

I support the city staff's proposed Existing Building Electrification Framework and Pathway to Carbon Neutrality by 2030 to meet our net zero climate goals in San Jose.

Usage of gas and fossil fuel has negative impacts on health and climate and threatens the survival of all living beings and the Earth.

Please approve the Existing Building Electrification Framework and Pathway to Carbon Neutrality.

Sincerely,
Nancy Tsou
Resident in San Jose 95131

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