SUPPLEMENTAL COMMUNICATION

From: To:	<u>Tristan Miller</u> supplementalcomm@surfcity-hb.org; CITY COUNCIL (INCL. CMO STAFF)	Meeting Date: _	3/4/2025
Subject:	25-165 13. Consent Calendar Letter of Opposition Regarding South Coast Air Quality Management District (AQMD) Proposed Amended Rules 1111 and 1121		
Date: Attachments:	Monday, March 3, 2025 11:22:46 AM PastedGraphic-2.png	Agenda Item No.	13 (25-165)
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Dear Mayor and City Council,

We do not support a letter opposing SCAQMD's 1111 and 1211 rules.

Our family and business support AQMD's proposed rules for 1111 1211, prioritizing the health, safety, efficiency, and comfort of our homes.

President Ronald Reagan supported electrification and even hosted a show called Live Better Electrically.

The electrification of the Ronald Reagan Building alone will save over \$6.3 million in energy costs annually and reduce emissions by 16,000 tons.

This ruling aims to achieve similar savings for residents and businesses, preventing thousands of premature deaths, 16,000 cases of early-onset asthma, and over 4,000 ER visits: https://www.aqmd.gov/docs/default-source/rule-book/Proposed-Rules/1111-and-1121/rule-1111-1121-fact-sheet-english.pdf?sfvrsn=6

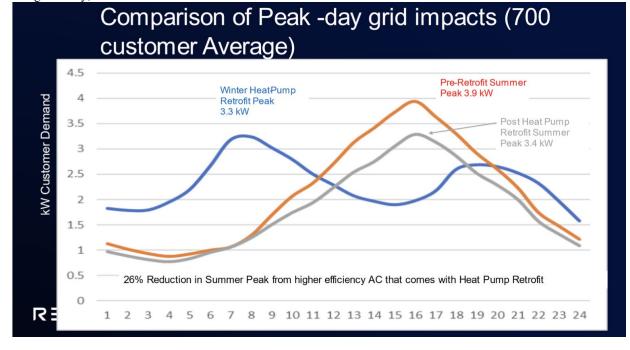
Electric heat pumps and water heaters are easy to install, with many models designed to plug directly into a standard 120V outlet, meaning no significant installation costs are involved. I'd like to clarify the point mentioned in the Yorba Linda Letter.

Research below shows that over 700 homeowners have been 26% more efficient when using electric heat pumps.

There are dozens of heat pump models ready for immediate use with any nearby standard 120V outlet, eliminating the need for rewiring. Every brand offers an approximately \$700 electric resistance tank, an ~\$800 Ultra Low NOx gas tank, and a \$1500 heat pump tank. This allows consumers to choose a lower-cost electric tank or a higher-cost heat pump tank based on their short- and long-term budget. One million California households already use an electric resistance tank, making them the most popular water heater sold in the U.S.

Thank you!

Tristan Miller Parent of a Family of 5 and Business Owner Orange County, California



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From:	Amir Baum	
То:	supplementalcomm@surfcity-hb.org; CITY COUNCIL (INCL. CMO STAFF)	
Subject:	Re: City Council meeting agenda item 13	
Date:	Monday, March 3, 2025 1:31:00 PM	

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Dear Mayor and City Council Members,

I am writing in strong support of the proposed amendments to Rules 1111 and 1121. I applaud AQMD's work to reduce NOX emissions, thereby reducing new asthma cases, hospital visits and premature deaths. Our air quality has vastly improved because of your historic efforts, but we still have some of the worst air quality in the nation.

In the long run, these rules will save money and reduce emissions that impact our environment and our health. There is evidence to back this up, and the urgency for action cannot be greater when action at the federal level is falling apart to protect our air and our environment. Therefore it is contingent on you all as elected members of city council to listen to the community concerns and place health over profit to make the right decisions for our health and safety.

Thank you for your efforts in providing better living conditions in our region.

Sincerely, Amir Baum To: City Council Members

I support the South Coast Air Qualities proposed amendments to rules 1111 and 1121. The quality of the air we breathe is worsening everyday. Gas appliances in the home create toxins in the air that are negatively impacting the health of people of all ages. Asthma, COPD, premature birt, cancer and heart disease are on the rise. The quality of the air in our homes matters!

Huntington Beach residents are already exposed to NOX emissions from oil wells and drilling. The amendments being proposed won't curb those but they will help reduce emissions in the long run.

I have lived in Huntington Beach for 38 years. This city had very few bad quality air days back in the 80s. Now about half the year we experience poor air quality.

Please rescind your letter opposing the SCAQ rules!

Marilyn Palomino

From:	Mike Selna
То:	supplementalcomm@surfcity-hb.org
Subject:	Agenda Item 13 Proposed Amendments to AQMD Rules 1111 and 1121 March 4, 2025
Date:	Monday, March 3, 2025 6:01:24 PM
Attachments:	Letter to City Council 3-4-25.pdf

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Please see the attached letter to the City Council on Agenda Item 13 on their 3-4-2025 Agenda.

Agenda Item 13, March 4, 2025 Proposed Amendments to AQMD Rules 1111 and 1121

Honorable Council Members,

Summary Points:

- AQMD has vastly improved our air quality. This is one more incremental step.
- We have accepted technical solutions in the past such as auto catalytic converters.
- Heat pumps are highly energy efficient and result in utility cost savings.
- Installations are fast. My home was converted in a day, about like a furnace.
- Homes with AC are even more easily converted.
- These changes are supported by SCE so grid concerns must not be paramount.
- Most importantly, AQMD is doing this to protect health. The American Lung Association supports these rules.
- Please to do go on record as opposed to protection of the health of your constituents

I am writing to request that you not oppose the proposed amendments to AQMD Rules 1111 and 1121. AQMD's has worked to reduce NOX emissions, thereby reducing new asthma cases, hospital visits and premature deaths. Our air quality has vastly improved because of AQMD's historic efforts, but we still have some of the worst air quality in the nation.

I witnessed appalling smog events in the 1970's in which we could not see the mountains, your eyes stung, and your throat burned. As Southern California citizens we gratefully accepted a technical solution...catalytic converters on our cars. Of course, AQMD also worked on stationary sources associated with factories and municipal operations. Their efforts were incremental but, in sum, we now have much better air quality.

What AQMD is trying to do now is move our air basin a little closer to compliance. We are still way off compared to most of the rest of the nation. The proposed amendments involve a phased approach so that homeowners are not suddenly hit with a new requirement. Just as all the cars without catalytic converters were not suddenly pulled off the road, homes are not required to make these changes unless they elect to or are replacing equipment that has failed. And the rules are phased in over several years. I have reviewed the process AQMD has followed, and I believe they have been very sensitive to the input they have received over a multi-year process.

SoCal Gas has made the point that these rules will only result in a small change in NOX emissions. That is probably correct, but it mimics the incremental process of correcting

problems such as this. Just as our HB ocean water quality has become incrementally better with each improvement at OC San's treatment plants, air quality improves in the same way with each step.

So, I have a question for you. When is the last time you thought about your catalytic converter when you drove down the road (unless you were worried about it being stolen)? In the same way, when your heater comes on you will not be thinking about whether it is a natural gas furnace or an electric heat pump supplying your warmth.

The Yorba Linda letter contains a number of exaggerations. Contrary to what is stated, these systems are not difficult to install, especially if the home already has an air conditioning system. We recently had an HVAC heat pump installed in our home that did not have AC. The installation took less than a day, basically the same time frame as replacing a natural gas furnace. The HVAC industry is well equipped to install these systems, and they are very popular across the nation because they operate far more efficiently. In our area even Costco offers big rebates on these systems. The demand on the grid will be minimal compared to other pending loads such as data centers. SCE is in support of these rule changes. Job opportunities will actually increase, not be negatively impacted as Yorba Linda contends. I know from experience that heat pump systems save homeowners money on their utility bills.

In the long run, these rules will save money and reduce emissions that impact our environment and our health. These rules are supported by the American Lung Association, a fact we should seriously consider. I urge you to not go on record as opposing rules that protect the health of your constituents.

Thank you for considering my input.

Respectfully,

Michael Selna

Michael Selna, HB Resident Licensed Professional Civil Engineer Board Certified Environmental Engineer

From:	Charles Jackson
То:	supplementalcomm@surfcity-hb.org
Subject:	Oppose item 13, 25-165
Date:	Monday, March 3, 2025 9:07:56 PM

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Dear HBCC

I would like to speak against the 13, 25-165

I support the gradual electrification of space heaters and water heaters.

I know I can't change your mind, but I hope that when you write a letter for Huntington Beach that it is not full of out of date concerns and misinformation.

First, the Yorba Linda letter claims that the change will have severe impacts on multi-family units, but there will be exceptions, and the concern is invalid.

Second, the Yorba Linda letter makes out dated complaints. Heat pump technology has advanced in recent years, and commercial units are in place. The costs of replacing units it overstated.

Third, claiming that the additional costs will cause people to move away from Huntington Beach is somewhat absurd. Not building new housing in Huntington Beach is raising costs more. But the new units will cost lest per month, so housing costs will actually go down.

Fourth, water heaters have an insignificant impact of the grid. But space heaters do not impact the grid in summer; they are used in the winter. It is absurd to say that space heaters will impact the power grid during peak months. An the change will be spread out over 20 years.

Charlie Jackson, 23 year resident of Huntington Beach

Fikes, Cathy
supplementalcomm@surfcity-hb.org
FW: Item 13 on the consent calendar
Tuesday, March 4, 2025 9:06:34 AM

-----Original Message-----From: Susan Eaton <seaton727@earthlink.net> Sent: Tuesday, March 4, 2025 7:29 AM To: CITY COUNCIL (INCL. CMO STAFF) <city.council@surfcity-hb.org> Subject: Item 13 on the consent calendar

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The public needs to hear the reasons why 1111 & 1112 provide the best solutions for CA new homes and replacements. I was raised in a home with no gas and repeatedly told by my mother that she would not allow gas in our home because of a safety issue. I am 86 years old.

I now know other reasons for our whole country to convert to electricity. A recent webinar I listened to said that it is the rage all over the country.

As a forward-looking state, we don't want to be left behind on this issue. Please pull Item 13 and listen and discuss reasons to support the legislation and vote accordingly.

Susan Eaton Retired Teacher Sent from my iPhone