Jennifer Vinh

From: Jo Dee Preston <

Sent: Wednesday, April 16, 2025 6:07 PM

To: Jennifer Vinh

Subject: [EXTERNAL] RE: OPPOSE – Proposed Amended Rules 1111 & 1121 - as released

February 28

April 16, 2025

Hon. Vanessa Delgado, Chair

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765

jvinh@aqmd.gov

RE: OPPOSE - Proposed Amended Rules 1111 & 1121 - as released February 28

Dear Chair Delgado and Governing Board Members:

I am writing to express my opposition to the proposed amendments to Rules 1111 and 1121.

Beyond the initial cost of the appliances—especially replacing recently purchased upgraded efficient appliances—, the amendments do not account for the substantial retrofit and infrastructure upgrade expenses that owners of older homes will have to bear to accommodate the new technology. These costs could amount to tens of thousands of dollars, placing an undue financial burden on homeowners, renters, and business owners—many of whom, like my husband and I, are retired seniors—can least afford it.

I am confused about the efficiency of the move to remove one of the best heating and cooking energy sources we have—natural gas. When the same gas we use for these services is converted to electricity, the amount of real energy is decreased! So, more gas has to be burned to create the same amount of energy that could have been had from the gas in its original form. What difference does it make if you are burning the gas here or there? It's still being burned and whatever "poison" one claims is being created is now being doubled because of the conversion process!!

Additionally, I am deeply concerned about the increased strain these rules will place on an already aging electrical grid. This grid not only relies on nonrenewable sources, such as natural gas to generate power, but is also ill-equipped to handle excessive new demand, posing a significant public safety risk. Residents have already endured frequent blackouts and service interruptions, and since 2015, electric power lines have caused six of the 20 most devastating wildfires in our community. Furthermore, numerous residential and commercial projects are currently on hold due to a lack of available power. Again here is an example of not seeing the whole picture. Is the amount of pollutants from fires part of the equation here?

Many Southern California families are already struggling with high living costs, and mandating costly retrofits or replacements will only exacerbate financial hardships. These rules disproportionately impact lower-income households, which are the least able to afford such expenses. Landlords will not be able to "eat" these costs, so they will be moved to the tenants.

While I understand and support the Air District's efforts to improve air quality, the proposed amendments would impose an undue and significant burden on homeowners, renters, and small businesses.

Thank you for your time and consideration. I respectfully urge the Board to explore alternative approaches that balance air quality improvements with economic feasibility for all residents.

Sincerely,

Jo Dee Preston