

Mr. Krause and Ms. Farr
South Coast Air Quality Management District (South Coast AQMD)
21865 Copley Drive
Diamond Bar, CA 91765
Email: mkrause@aqmd.gov; hfarr@aqmd.gov

RE: Support for Proposed Amended Rules 1111 and 1121

Dear Mr. Krause and Ms. Farr:

On behalf of myself, Stephanie Pincetl, Professor at the UCLA Institute of the Environment and Sustainability, I write to support the South Coast AQMD's efforts to clean up appliance pollution through amending Rules 1111 and 1121. This proposed regulatory package will achieve more emissions reductions than any other effort passed in over three decades. The effort is also consistent with the 2022 Air Quality Management Plan (AQMP), which determined that "[t]he only way to achieve the required NO_x reductions is through extensive use of zero emission technologies across all stationary and mobile sources."¹ Given the serious pollution in this region, these health gains from advancing zero-emissions are desperately needed for millions of people. I am deeply concerned that the proposal is getting weakened through delaying compliance deadlines and many loopholes. We encourage staff to reject these efforts to reduce the efficacy of the rule. It is vital that these rules go to the Governing Board in a strong form and be adopted in February.

My research with colleagues at UCLA shows that indoor air quality through the burning of fossil gas, is measurable and detrimental to public health. We also have conducted numerous telephone interviews with renters in disadvantaged communities and find that people are open to electrification, even of their stoves. Obviously the biggest obstacle is cost. But public health benefits are significant, and electrification of home appliances can be conducted with existing technologies.

We remain pleased to see the South Coast AQMD's Go Zero program take form. These incentives will be really helpful in hastening the transition away from combustion in our buildings. It is our understanding that the South Coast AQMD's Executive Officer has committed to a 5-fold increase in the \$21 million allocated to this program. It is vital the Board endorse this commitment via resolution to ensure \$100 million goes towards these incentives.

We appreciate AQMD staff's significant work on these proposed amendments to Rules 1111 and 1121. Wrapping up this rulemaking process as soon as possible is vital, so we can work on the important aspects of actually transitioning away from combustion in our homes.

Sincerely,

Stephanie Pincetl
Professor at UCLA's Institute for the Environment and Sustainability, writing on my own behalf.

¹ South Coast AQMD, 2022 AQMP, at Executive Summary.