Comment Letter #49

From: Gerald Pilger <pilgergrj@gmail.com>
Sent: Tuesday, June 21, 2022 9:21 AM
To: AQMPTeam <AQMPteam@aqmd.gov>
Subject: 2022 AQMP public comments

I am opposed to Control Measures R-CMB-01, R-CMB-02, and R-CMB-03 in the proposed 2022 AQMP.

The cost to benefit of these Control Measures for the people of California is a burden to all of us and especially to the lower income demographic. There are better ways to achieve reductions in polluting emissions.

I hope your technical and financial advisors are aware of the significant time and cost challenges associated with the time frame of implementation and they are honestly reporting them to your decision making personnel. For example, home heating, water heating, and cooking equipment will require new wiring and associated electrical equipment to support that equipment in practically all residential dwellings. In many dwellings the electric service and distribution panels will need to be upgraded. Electric utility distribution infrastructure will also need upgrades. If these new loads are to be sourced with solar power then additional electrical equipment will be required.

Full disclosure, I am a retired electrical engineer and worked as an engineering manager for Southern California Edison. I would be happy to respond to any questions the SCAQMD staff may have on my comments.

Thanks for the opportunity to comment.