From: C Corliss <

Sent: Friday, February 14, 2025 7:18 AM

To: Heather Farr < >; Yanrong Zhu <

Subject: [EXTERNAL] Request for Exemption from Proposed Rule 1111 for Solar-Invested

Homeowners

Ms. Farr,

I hope this message finds you well. I'm reaching out regarding the proposed updates to Rule 1111 and would like to present a case for a limited exemption on behalf of homeowners who have made significant investments in solar energy.

As a homeowner who has installed a solar system that supplies over 75% of my annual power consumption, I've committed considerable resources toward renewable energy and reducing my environmental footprint. The requirement to replace residential furnaces under the new rule poses an additional financial burden that could impede the return on investment from my solar installation.

Proposal for Exemption:

15-Year Exemption for homeowners whose solar installations provide more than 75% of their annual energy needs from the furnace replacement mandate under Rule 1111.

Justifications:

- 1. Financial Recovery of Solar Investment:
 - The upfront costs of installing substantial solar systems are significant. An exemption period allows homeowners to recoup these investments before incurring additional expenses associated with furnace replacement.
- 2. Alignment with Environmental Goals:
 - By relying predominantly on solar energy, these homeowners have already significantly reduced their reliance on fossil fuels, contributing to lower overall emissions in line with the district's air quality objectives.
- 3. Encouraging Renewable Adoption:
 - Granting exemptions serves as an incentive for more residents to adopt solar energy solutions, amplifying environmental benefits across our community.
- 4. Minimal Furnace Usage:
 - With the majority of energy needs met by solar power, the usage—and therefore emissions—of existing furnaces is considerably less compared to average households.

Conclusion:

I genuinely believe that offering this exemption balances the district's mission to improve air quality with the need to support homeowners who have proactively invested in sustainable energy solutions. It acknowledges our efforts and encourages continued participation in renewable initiatives.

I welcome the opportunity to discuss this proposal further or provide any additional information that might be helpful.

Thank you for your time and thoughtful consideration.

Sincerely,

Dorian Corliss

Murrieta CA 92563