How to Get More out of Existing Solar and Storage Systems

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California’s climate apocalypse

Fires, heat, air pollution: The calamity is no longer in the future — it’s here, now

Oregon residents standing ground

By Susanne Rust and Tony Barboza

In 2001, a team of international scientists projected that during the next 100 years, the planet’s inhabitants would witness higher maximum temperatures, more hot days and heat waves, an increase in the risk of forest fires and “substantially degraded air quality” in large metropolitan areas as a result of climate change.

In just the past few nearly two decades, the third United Nations Intergovernmental Panel on Climate Change report was issued, heat records were...
9 of 15 global tipping points underway now... domino effect to uninhabitable ‘hothouse’ climate if we don’t act soon...

https://www.nature.com/articles/d41586-019-03595-0

Need more aggressive policies and accelerated timelines in CA now!

Climate-Safe California
Campaign for Rapid Decarbonization

GOAL: By 2025, CA will have enacted the bold policies required by science to dramatically reduce emissions, start drawdown and secure resilient communities by 2030, inspiring global action
CLIMATE-SAFE CALIFORNIA

Accelerate existing state goals to achieve by 2030:

- 80% below 1990 GHG levels
- Net-negative emissions (sequestration greater than emissions, CA becomes net carbon sink)

Endorse here: www.climatesafeca.org
The nation and the world are looking to California to lead for a climate-safe future.
Guiding principles for Climate-Safe CA targets, policies and programs

1- Based on the latest science

2- Ensure a just transition for fossil fuel workers

3- Prioritize climate justice and ensure lower-income communities are no longer disproportionately harmed by fossil fuels

Our house is on fire. Asking government and business leaders to endorse this platform of solutions for bold action.
Climate Prosperity: The suite of solutions and technologies exists today for California to enact now.
CHALLENGE: 20 ENDORSEMENTS TODAY
CLIMATE-SAFE CALIFORNIA
www.climatesafecala.org

Climate-Safe California
Rapid Decarbonization Campaign
Endorsement Platform

• A public pledge of support for California to accelerate aggressive, equitable climate policy
• Inspiring states and countries to greater action for a climate-safe Earth

www.theclimatecenter.org/endorsement
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Joint Venture's Response to Climate Change

Joint Venture is actively involved in Silicon Valley's regional response to climate change. We are engaged with dozens of regional and local public and private agencies, municipalities, businesses and other stakeholders in programs and activities designed to reduce greenhouse gas emissions, promote sustainable energy and improve the quality of life for all.
David Burdick serves as Executive Vice President of Business Development for TerraVerde Energy, supporting CCAs and public agencies (including transit agencies, school districts, municipalities, and water agencies) in evaluating, deploying, and managing intelligent energy programs (solar PV projects, battery energy storage projects, resiliency programs, facility microgrids, and DER Programs). Prior to joining TerraVerde, David served as a General Manager for a solar & battery EPC firm.