



The Climate Policy Summit

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Mission

- Founded in 1978, CBE's mission is to build people's power in California communities of color and low-income communities to achieve environmental health and justice by preventing and reducing pollution and building green, healthy and sustainable communities and environment.
- Triad model:
 - Organizing
 - Research / Science
 - Legal
- Organize in the Bay Area and LA

Areas of Work

- Toxics
- Land Use
- Fossil fuels
 - Drilling
 - **Refineries**
 - Tailpipe emissions
 - Gas power plants
- Building the Good
 - Cleaning water, air & land
 - Resilient communities
 - Clean equitable mobility
 - Affordable clean energy
 - Open / Green space

Some of the refinery accidents in California over the years



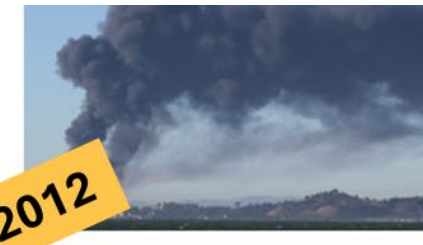
2009



2010



2012



2012



2014



2015



2016



2016



2017



2019



2020



2023



2024



2025



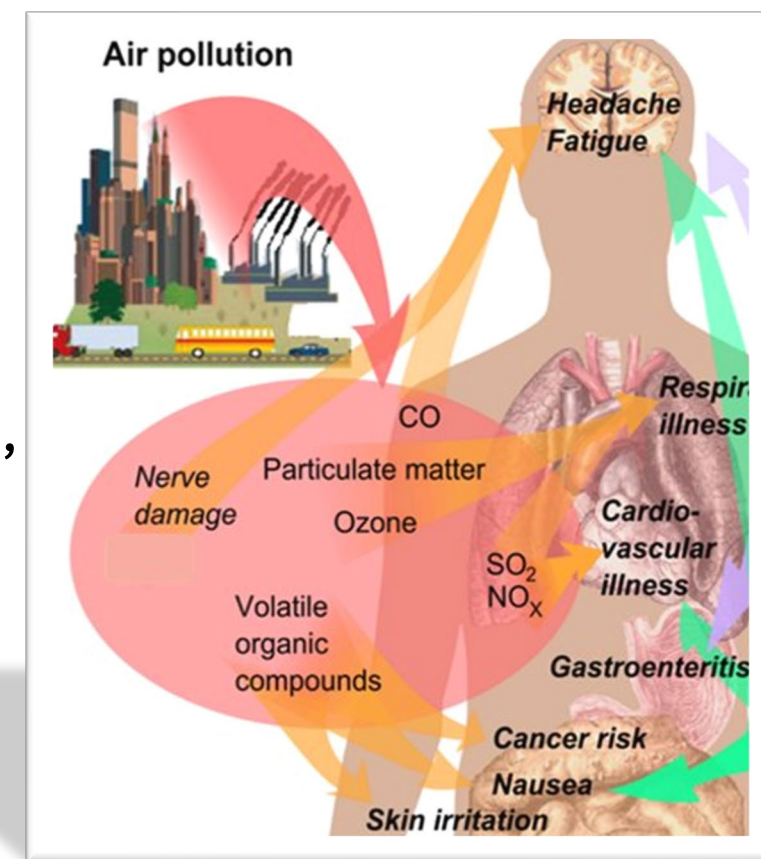
2025



2025

Advancing Pollution Prevention & Safety in Refineries

- Decades of work & success:
 - **Flares:** (SO_x & VOCs) compressors, accident prevention, more
 - **Storage Tanks:** (VOCs, Benzene, etc.) domes, seal & leak standards, vapor recovery, monitoring & more
 - **Marine Loading:** (VOCs), vapor recovery for tankers
 - **Boilers & Heaters:** (NO_x) selective Catalytic Reduction
 - **Fugitive Emissions:** leak standards, monitoring
 - **Process Safety Management** regulation



Moving beyond Pollution Prevention

- Refinery emissions reductions through the Clean Air Act have been hard fought, substantial, ongoing, and are crucial,
 - However, **standard emissions controls will never be enough to make refineries clean.**
- The only way to reduce local harms, solve extreme smog & address climate change hazards is through phaseout of fossil fuels, including oil refineries.
 - *SCAQMD 2022 Clean Air Plan: Clean Air Act health standards **can only be met through a broad move to Zero Emission for all sources including industry and vehicles***
- EJ advocates & frontline communities have long sought such deeper planning on Fossil Fuel Phaseout
 - **A Managed Decline**

Just Transition

Examples of recent success stories:

- SB 1137 (Gonzalez, 2022)
- Polluter's Pay Initiative in Richmond
- Oil drilling phase out policies in LA
- Some commitments in 2022 ARB Scoping Plan
- "Bucket 3" menu & CEC Engagement

Moving Forward

- **Understanding “four pillars of just transition”**
 - **Strong Governmental Support**
 - **Dedicated Funding Streams**
 - **Strong, Diverse Coalitions**
 - **Economic Diversification**
- Leadership by California decision-makers
 - Whole of government approach to meet our 2045 targets
 - Legislature and GO taking charge
 - Detailed blueprints & roadmaps in 2027 ARB Scoping Plan
 - Timely progress in the “bucket 3” objectives by CEC
- Pushing back against misinformation and disinformation
 - Fact-based approaches to problems and solutions
 - Winning the battle of facts as well as battle of narratives
- Creating Transparency during the managed phase down
 - Financial assurances by refineries during the phase out
 - Engaging community and sharing information
- Continuous appropriations in the budget for workers/communities
 - Displaced Oil & Gas Worker Fund (DOGWF)
 - Supporting pilot projects and scaling up

“Bucket 3”

Transition Strategy Near- and medium-term actions must be part of a holistic transition strategy that is built on shared understanding, collaboration, and development of policies across state agencies and stakeholders.

- Transition funding
- Worker and community safety
- Support and protect CA authority
- Evolve transportation sector (e.g. ZEV adoption)
- Future of land (e.g. AROs and refinery remediation and decommissioning plan standards)
- CA fuel specifications
- Supply strategies (e.g. Transportation Fuels Assessment)
- System resilience (e.g. NorCal & SoCal connectivity)
- Managed phase-out

Thank you!

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