

2017 Update: **California's Greenhouse Gas Scoping Plan could stop climate disaster & eliminate smog statewide, unless fake solutions are adopted**

**What is the State Scoping Plan?** It is California's Statewide Plan to carry out its climate protection laws to cut greenhouse gases, including new laws passed in the last two years requiring much bigger cuts by 2030 (40% cuts are required by both SB32 & SB350).<sup>1</sup>

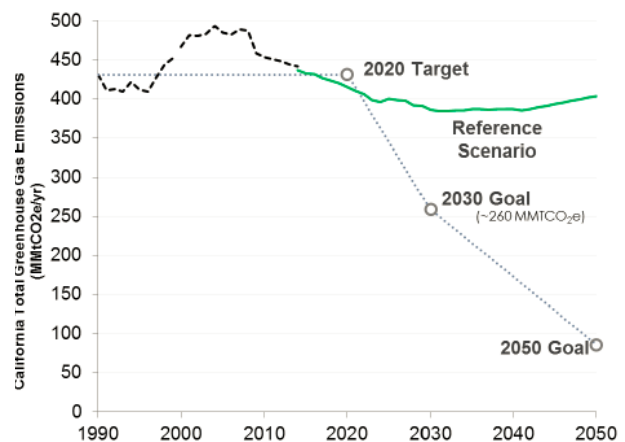
**A good Scoping Plan could drastically clean up our energy system by replacing dirty fossil fueled sources with zero carbon energy**, including millions of electric vehicles, widespread access to solar and wind energy, stopping oil refineries switching to extreme oil, and stopping building unnecessary natural gas power plants and oil drilling. Greenhouse Gases including carbon dioxide (CO2) and methane don't come out of pollution sources by themselves – they are emitted at the same time as “co-pollutants” including deadly particulate matter, sulfur oxides, benzene, and many others.

**California's Scoping Plan covers the whole kitchen sink, affecting all kinds of energy use in the state – let's make sure the plan is real!**

- Transportation (cars and freight),
- Industry including oil refineries,
- Electricity (natural gas power plants),
- Lands (agriculture and forests),
- Buildings, Water, Waste, and
- Short-lived but potent GHGs (methane from drilling, fluorinated gases from refrigeration, black carbon from diesel).

**But the state wants Pollution Trading called Cap & Trade**, where Polluters can pay their way out, buying cheap pollution credits carried out by others out of the state or out of country. These far away cuts can be hard to verify, and this also means California is not cutting pollution in our communities that are worst-impacted by pollution.

**California's laws require much deeper greenhouse gas for 2030 compared to the past – This is a Big Opportunity if they don't use fake solutions**



→**Stop fake solutions like Cap & Trade!** Big polluters like oil refineries are the biggest users, buying cheap out-of-state “offsets” instead of cleaning up refineries in California, at the same time they are switching to Extreme Oil like fracked N. Dakota Bakken & Canadian Tar Sands crude oil.

**We want Direct Pollution cuts & a Just Transition to clean energy jobs, healthy air, energy democracy, and Environmental Justice.**

**The Environmental Justice Advisory Committee (EJAC) are our representatives to the statewide California Air Resources Board, and have set statewide workshops to get your input!** (→ See reverse for Talking Points)

- ▶ **March 15<sup>th</sup>, 6-8, Los Angeles** Holman United Methodist Church, 3320 W Adams Blvd., LA, 90018
- ▶ **March 16<sup>th</sup>, 6-8, Oakland**, The Greenlining Institute, 360 14th Street, Oakland, CA 94612

For more information and for the EJAC's own flyers in Spanish & English, go to: <https://www.arb.ca.gov/cc/ejac/ejac.htm>

<sup>1</sup> California passed Assembly Bill 32 (AB32) in 2006, requiring greenhouse gas cuts down to 1990 levels by 2020, and setting a long-term goal to cut GHGs 80% by 2050. .





## CBE Scoping Plan Talking Points: ( [CARB's Draft Scoping Plan, Jan 20, 2017](#) )

1. **We oppose extending Cap & Trade beyond 2020 – we want Direct Pollution cuts instead of pollution trading.** Our communities need clean, renewable energy, and Environmental Justice.
2. **We need a Just Transition to Clean Safe Jobs for community members including oil workers, out of fossil fuel jobs, into clean energy jobs.** This should be an explicit, funded policy for community-specific, paid training to clean safe jobs. This is essential to a workable plan and environmental justice in disadvantaged oil impacted communities, and must be included.
3. **Two Environmental Justice Studies showed communities of color and low income communities are more impacted by big emitters of greenhouse gases and particulate matter,** these tend to buy out of state offsets allowed under Cap & Trade instead of cleaning up locally, and emissions went up under Cap & Trade.<sup>2</sup>
4. **We need a statewide Moratorium on Extreme Oil, and on Expanding Oil Infrastructure that would lock in fossil fuels for decades, undermining our 2030 & 2050 goals.** Stop refineries switching to fracked N. Dakota Bakken crude oil (which causes major extraction methane emissions and local harms), or to tar sands crude (such as Canadian crude, which is so heavy it must be strip mined, requiring high energy to refine, and devastating the land). Stop allowing business-as-usual rubber-stamping of refinery expansion permits. These come not only with long term greenhouse gases, but particulate matter, benzene, sulfur emissions, etc., hurting our health.
5. **The Scoping Plan must support local efforts to stop switches to extreme crude oil & to stop oil industry production expansion, and must recognize that these help the state meet its goals.** Our communities have local campaigns tailored to local conditions, such as years of efforts at the BAAQMD for refinery emission caps. At the SCAQMD, community members seek to stop a permit allowing extreme crude oil switches and expanding refinery production, such as the proposed Tesoro permit that would make it the largest refinery on the West Coast. We must prevent business-as-usual, irreversible expansions, and CARB must not block local actions.
6. **We need Direct Controls for Oil Refineries.** CARB's proposed 20-30% refinery cuts by 2030 are not enough to protect our climate or our communities from local air pollution. Much deeper cuts are needed, and the state's own analysis indicates oil use should be cut in half by 2030.
7. **Stop building new gas-fired power plants to generate electricity.** We have plenty of clean electricity options that we should expand (rooftop solar, energy efficiency, demand response, more), and too many gas-fired power plants. A recent LA Times article found [Californians are paying billions for power plants we don't need.](#)
8. **We need 6-7 million Electric Vehicles according to the state's own modelers, to meet 40% cuts by 2030,** which will cut emissions from cars and oil refineries (over 50% of GHG emissions and most of smog emissions). Electric vehicle batteries can also provide the electricity grid with a place to store the expanding solar energy, so it can be used when the sun goes down.

→Also see CBE Factsheet: [Health Impacts of Fossil Fuels](#)

<sup>2</sup> Cushing et al, 2016, <http://dornsife.usc.edu/PERE/enviro-equity-CA-cap-trade>, and OEHHA 2017 study, [http://oehha.ca.gov/media/downloads/environmental-justice/report/oehha\\_ab32\\_report\\_020217.pdf](http://oehha.ca.gov/media/downloads/environmental-justice/report/oehha_ab32_report_020217.pdf)