

DOCKETED

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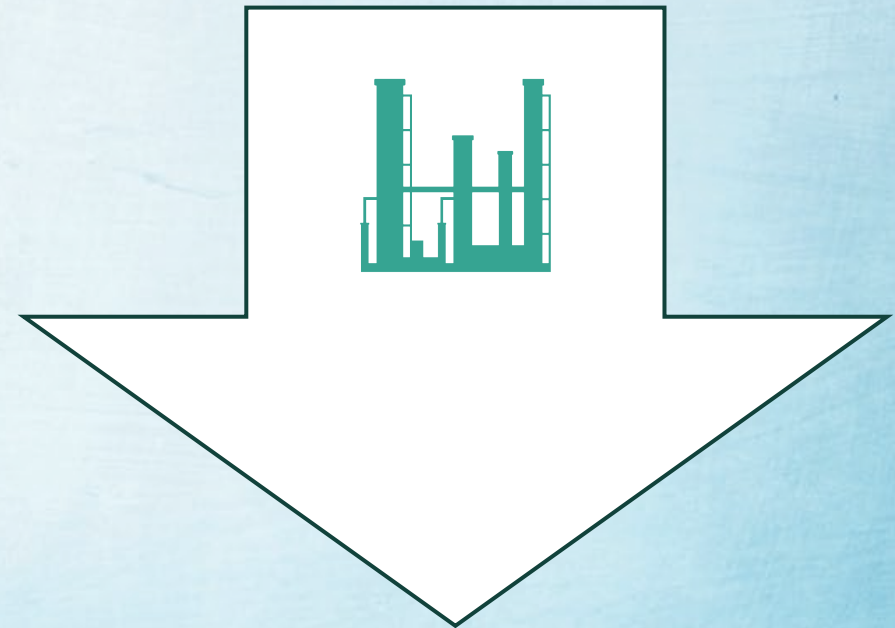
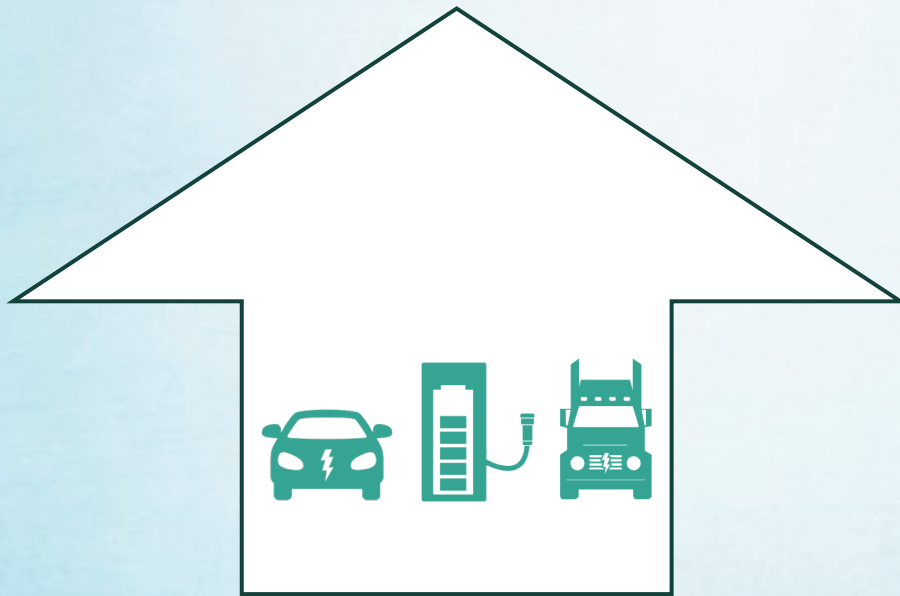


SB X1-2 Transportation Fuels Transition Plan

Kickoff Workshop
May 3, 2024

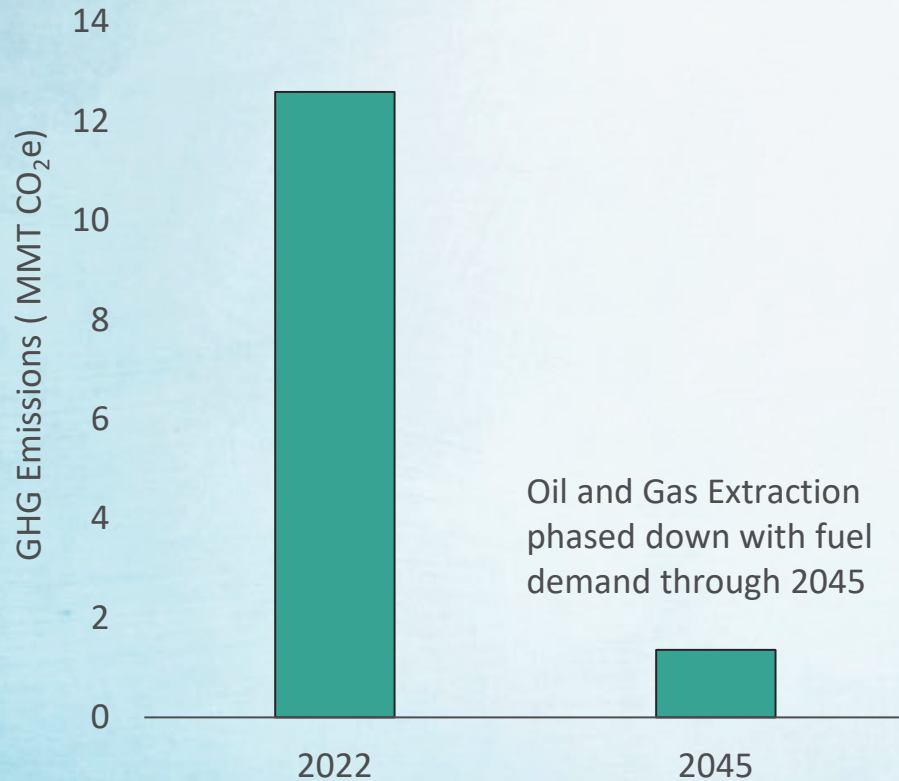
2022 Scoping Plan

The 2022 Scoping Plan Update provides a path to transition away from fossil fuels to achieve carbon neutrality, including rapid uptake of zero-emissions vehicles which reduces demand for gasoline and diesel.

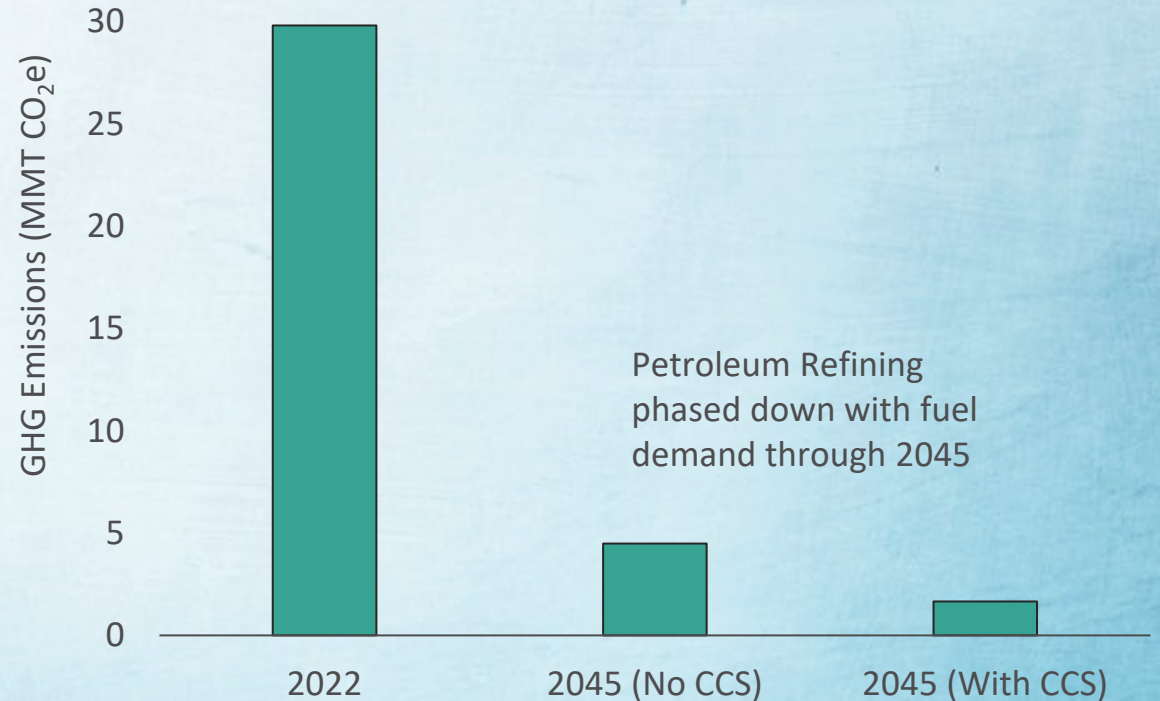


2022 Scoping Plan Scenario Projections

89% reduction in Oil & Gas Extraction GHGs



85% reduction in Petroleum Refining GHGs without CCS and 94% with CCS



2022 Scoping Plan Excerpt

“

If supply of fossil fuels is to decline along with demand, a multi-agency discussion is needed to systematically evaluate and plan for the transition to ensure that it is equitable.

p. 101

”

Scoping Plan Transition Takeaways for Future Work

- Transition concerns identified:
 - Direct and indirect job and economic impacts
 - Ongoing demand for liquid fuels, including fossil gasoline and diesel and renewable fuels
 - Legal considerations
 - Public health benefits
 - Demand and supply strategies for petroleum fuels

Transportation Fuels Transition Plan (TFTP)

- Called for in Senate Bill X1-2*
- Joint effort of CEC and CARB
- Will discuss how to ensure that the supply of transportation fuels is affordable, reliable, equitable, and adequate to meet the demand described in the [2022 Scoping Plan](#)
- Builds off the Transportation Fuels Assessment
- Prepared in consultation with a multi-stakeholder workgroup

*Codified at [section 25371.3 of the Public Resources Code](#)

Initial TFTP Topic Areas

- Policy levers to manage fuel supply and demand
- Actions and strategies to protect communities
- Strategies to protect fuel affordability and availability
- Potential refinery transition scenarios
- Identification of gaps in existing statutory and regulatory requirements for fuel supply
- Ideas for equitable workforce transition

Question: What does it mean to you to have a safe, equitable transition?

Sources to Inform the TFTP

2022 Scoping
Plan

Transportation
Fuels
Assessment

Modeled
Refinery
Transition
Scenarios

Stakeholder
Workgroup

Workshops and
Community
Meetings

Workgroup

- Diverse set of stakeholders
- Four planned workgroup meetings
- Seek input on key questions in a discussion format
- Discuss topics such as:
 - Supply and demand planning
 - Policy options to mitigate price spikes
 - Workforce transition



Workgroup Member Language from SB X1-2

“

The workgroup shall consist of members representing interests that include, but are not limited to, environmental justice, labor, environmental protection, land use, and public health, members representing the state’s fuel producers and refiners, and members representing relevant state, regional, and local agencies.

Public
Resources Code
[Section 25371.3](#)

”

Contact us if your organization is interested in serving on the workgroup

Workshops and Community Meetings

Workshops

- Share publicly available preliminary results
- Gather input stakeholders available during the day

Community Meetings

- Focus on gathering input from community members
- Evening meetings

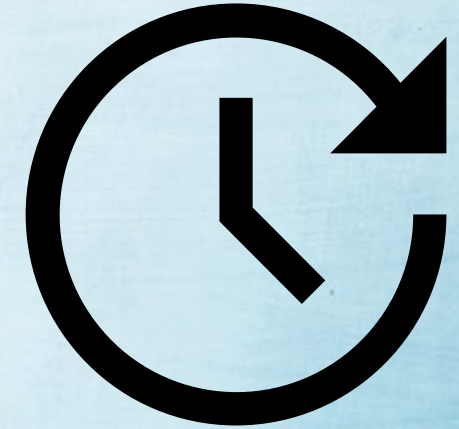
Modeled Refinery Transition Scenarios

- Scenarios explore range of fuel demand reduction based on Transportation Fuels Assessment
- Possibility for refineries to transition to export or other products
 - Finished fuel and jet fuel exports reflecting demand and infrastructure constraints
- Possibility for refineries to close

Question: What are the pros and cons for transitioning refineries to produce cleaner liquid fuels, shifting to exports, closure, or other potential uses for refineries?

Next Steps

- Hold first workgroup meeting and first community meeting
- Begin refinery transition modeling
- Translate information from Transportation Fuels Assessment into the TFTP



Visit the program website below for updates:



SB X1-2 Website

<https://www.energy.ca.gov/proceeding/senate-bill-x1-2-implementation>

Example Questions for Feedback

- Which strategies in the Transportation Fuels Assessment would best protect fuel affordability for low-income and rural communities?
- What are the key metrics for evaluating and tracking progress on equity issues during the transition?
- What strategies can best support an equitable workforce transition?
- Other topics

Contacts



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Public Comment

Zoom:

- Use the “raise hand” feature

Telephone:

- Dial *9 to raise your hand
- *6 to mute/unmute your phone line.
You may also use the mute feature on your phone.

Zoom/phone participants, when called upon:

- Your microphone will be opened
- Unmute your line
- Spell your name for the record, begin comments

Limited to 1 representative per organization.

3-Minute Timer

