



Public Engagement to Inform Proposed Low-Carbon Fuel Standard Regulatory Updates

- **4 Years Gathering Public Input**
- **8 Formal Workshops**
- **2 Informal Workshops**
- **~760 Formal Workshop Comments Considered**
- **~240 Informal Workshop Comments Considered**
- **75 Days Rulemaking Docs Were Open to Public Comment**
- **~960 Comments Considered – Formal Public Comment Periods**
- **5 Joint CARB Board and AB 32 Environmental Justice and CARB Board Public Hearings**

** Number of comments considered is equivalent to number of unique comments received.*

*** While these numbers only reflect comments received in writing, CARB received and considered many verbal comments throughout the rulemaking process.*

Forum	Date	Location	Time	Number of Written Comments Received
Workshop to discuss potential regulation revisions Day 1: Potential amendments to LCFS and potential revisions to OPGEE model Day 2: Stakeholder suggestions	Day 1: October 14, 2020 Day 2: October 15, 2020	Virtual via GoToWebinar	Day 1: 9am – 12pm Day 2: 9am – 1pm	135
Workshop to discuss guiding principles for potential future changes to LCFS program, including establishing post-2030 targets, among other changes.	December 7, 2021	Virtual via GoToWebinar	9am – 12:30pm	106
Workshop to discuss potential changes to Crude Oil Carbon	April 26, 2022	Virtual via GoToWebinar	9am – 10:30am	7



Forum	Date	Location	Time	Number of Written Comments Received
Intensity Estimation under the LCFS regulation				
Workshop to discuss potential changes to the LCFS, including considerations for adjustments to compliance targets	July 7, 2022	Virtual via GoToWebinar	9am – 1pm	131
Workshop to discuss potential opportunities to streamline implementation and potential technical updates	August 18, 2022	Virtual via GoToWebinar	9am – 12pm	76
Workshop to discuss options for increasing stringency of the carbon intensity targets for 2030 and beyond, design of initial modeling scenarios, describe modeling approach, and soliciting alternatives	November 9, 2022	Virtual via GoToWebinar	9am – 1pm	155
Workshop to discuss potential credit generation opportunities that may affect carbon intensity targets, present preliminary fuel mix and cost outputs from scenario modeling and present concepts related to streamlining implementation	February 22, 2023	Virtual via GoToWebinar	9am – 12pm (morning session) 12:30pm – 3pm (afternoon session)	154
Workshop to discuss ways to design a mechanism that would dynamically update the carbon intensity benchmarks if certain conditions are met.	May 23, 2023	Virtual via Zoom	9am – 12pm	43



Forum	Date	Location	Time	Number of Written Comments Received
Evening Community meetings for community members to hear an overview of the LCFS program and provide input on potential future LCFS changes	May 31 and June 1, 2023	Virtual via Zoom	6pm – 8pm	Verbal Comments
Workshop to discuss LCFS modeling updates	August 16, 2023	Virtual via Zoom	9am – 11am	Verbal Comments
CARB-EJAC Joint Hearing	September 14, 2023	Hybrid at CalEPA HQ and Virtual via Zoom	4pm-8pm	Verbal Comments
Informational Board Item on LCFS	September 23, 2023	Hybrid at CalEPA HQ and Virtual via Zoom	9am – 6pm	43
Workshop to discuss LCFS modeling and sustainability provisions	April 10, 2024	Hybrid at CalEPA HQ and Virtual via Zoom	9am – 4pm	194
3 Public Comment Periods: First 15 Day Changes Recirculated Draft Environmental Impact Analysis Second 15 Day Changes	August 12 – 27, 2024 August 16-30, 2024 October 1-16, 2024	N/A	N/A	960
CARB-EJAC Joint Hearing	September 12, 2024	Hybrid at CalEPA HQ and Virtual via Zoom	4pm-8pm	Verbal Comments