

## **Proposed Changes for the Final 2022 Scoping Plan**

### **August 22-23, 2022 EJAC Meeting**

The following list provides the changes the public can expect to see in the Final 2022 Scoping Plan based on the information available to CARB at this time. The changes reflect direction from the Board as discussed at the June 23<sup>rd</sup> Board hearing and direction provided by Governor Newsom in a letter to Chair Randolph dated July 22<sup>th</sup>, 2022. This list includes changes to text content and modeling for the final Scoping Plan.

1. More ambitious targets for VMT reductions that align with Alternative 1
2. Electricity sector changes
  - a. No new natural gas plant capacity for reliability needs
  - b. Offshore wind target of 20 GW by 2045
3. Community Vulnerability Metric to indicate how climate change will impact frontline communities. The social cost of carbon is a general metric on climate damages, but not all communities have the same resiliency in the face of climate change.
4. Table of household impacts by income level brackets and race, if possible
5. Climate ready buildings - 3 million all electric ready homes by 2030 and 7 million by 2035
6. 6 million heat pumps deployed by 2030
7. Increase the aviation clean fuel targets from 10% non-combustion to 20% in 2045
8. Increased stringency for LCFS
9. Delay start of any CCS in modeling until 2028 and continue to not apply to enhanced oil recovery. Add text on safety needs around pipelines, injection sites, CCS technology
10. Carbon removal target of 20 MMT in 2030 and 100 MMT in 2045, with focus on natural and working lands first