

June 14, 2022

Clerk of the Board California Air Resources Board 1001 I Street Sacramento, California 95814

RE: Comments on Draft 2022 Scoping Plan Update - Carbon Capture

The California Hispanic Chambers of Commerce (CHCC) appreciates the opportunity to provide comments on California's Draft 2022 Scoping Plan Update.

The CHCC through its 120 Hispanic Chamber, business and trade associations represents the interest of the over 815,000 Hispanic businesses in California. The CHCC and its member organizations are committed to California's environmental goals, but also is committed to ensuring that we meet the state's goals in a manner that has the least amount of financial strain on our diverse small business owners.

The 2022 Scoping Plan should be designed to optimize the range of benefits that meeting California climate change goals can deliver. Carbon capture, utilization, and sequestration (CCUS) is key to ensuring that the state meets these goals in ways that are affordable and that support existing and new jobs. CCUS can also deliver air quality and local economic benefits to California communities in many parts of the state.¹

CCUS technologies are being safely deployed at multiple locations across the world today and actively pursued at locations in California currently. These technologies are effectively working to reduce emissions in increasingly cost-effective and innovative ways. As shown in the Draft Scoping Plan, the state cannot successfully achieve its climate goals without significant contributions from CCUS.

President Biden has made a strong commitment to CCUS as part of the national effort to reduce greenhouse gas emissions in ways that support well-paying union jobs and drive innovative technology development. The Biden Administration and Congress have worked to make billions of federal incentive dollars available to a range of CCUS technology and infrastructure projects that California can take advantage of by committing the carbon capture technology as part of the Scoping Plan.

¹ See "The role of carbon capture and storage in the race to carbon neutrality," Peridas and Schmidt, 2021.

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Deployment of carbon capture, utilization and sequestration technology affords California a significant opportunity to create and preserve hundreds of thousands of high-quality, high-wage jobs across the state in both new and existing industries. ²Bringing CCUS projects and infrastructure on-line in California will support a range of employment opportunities across multiple economic sectors including construction and pre-construction, engineering, sciences, project development and ongoing project management. Similarly, CCUS technologies in California can play a key role in helping to manage the costs associated with California's efforts to decarbonize, especially for the most vulnerable Californians.³ For example, as detailed in "An Action Plan for Carbon Capture and Storage in California," by Stanford University, deployment of CCUS technology in the electric sector alone would reduce power costs by \$750 million annually by 2030.⁴

The California Hispanic Chambers of Commerce appreciates the opportunity to provide these comments on the 2022 Draft Scoping Plan. Carbon capture technology must be a key part of the state's efforts to meet climate change goals effectively and affordably to ensure that all Californians can benefit from these actions.

Sincerely,

JULIAN CANETE PRESIDENT & CEO

² See https://www.globalccsinstitute.com/wp-content/uploads/2020/05/Thought-Leadership-The-Value-of-CCS-2.pdf

³ See "California needs clean firm power, and so does the rest of the world," Long, et. al., 2021.

⁴ See https://sccs.stanford.edu/california-projects/opportunities-and-challenges-for-CCS-in-California