

DOCKETED

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Comment Received From: Bill Shopoff
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Vertimass comments on Climate Innovation Program

See attached letter.

Additional submitted attachment is included below.



November 29, 2022
California Energy Commission
715 P Street
Sacramento, CA 95815

RE: Climate Innovation Program

Dear California Energy Commissioners and Staff,

Vertimass appreciates the opportunity to provide our support and input on the Climate Innovation Program. Vertimass strongly supports the proposed program and investments to fund technological advancements that enable the state to meet its GHG reduction goals more quickly and at lower cost, as well as spur innovation and support in-state job creation.

Vertimass has developed a novel catalyst technology for the efficient conversion of ethanol into low carbon, renewable jet fuel. We are proud to be headquartered in Irvine, California and look forward to helping California lead the way in the future of Sustainable Aviation Fuel (SAF). Support from the Climate Innovation Grant program will spur significant investment throughout the state, helping to create thousands of clean tech jobs. Vertimass alone could create over 100 permanent jobs along with at least 750 temporary construction jobs for establishing a plant in California, which could produce 500 million gallons per year of SAF.

Vertimass strongly supports the proposed Climate Innovation Grant program and its goals to help meet GHG reduction goals and make the state more resilient to climate change impacts. Within the program, we strongly support eligibility and prioritization of innovative aviation technologies, including production of sustainable aviation fuel, which will help reduce emissions and improve sustainability for the aviation sector, which has not achieved the commercialization of advanced technologies seen in other on-road and off-road sectors. This aligns with the goals of Governor Newsom and the 2022 ARB Scoping Plan, which calls for a transition to 20% zero-emission aviation, with the remaining 80% provided as sustainable aviation fuel. In order to meet these targets, investment is needed now to commercialize SAF and establish the manufacturing capacity to meet the state's needs.

Vertimass appreciates the opportunity to support and provide input on CEC's proposed Climate Innovation Program and look forward to continuing to work with the CEC and other stakeholders to establish the program and accelerate the deployment of lower emission aviation throughout California and beyond.

Sincerely,

William A. Shopoff
Chairman of the Board