

DOCKETED

Docket Number:	22-ALT-01
Project Title:	2022-2023 Investment Plan Update for the Clean Transportation Program
TN #:	246802
Document Title:	Pyka Comments on CTP Investment Plan
Description:	N/A
Filer:	System
Organization:	Pyka Inc.
Submitter Role:	Public
Submission Date:	10/25/2022 4:09:39 PM
Docketed Date:	10/25/2022

*Comment Received From: Pyka Inc.
Submitted On: 10/25/2022
Docket Number: 22-ALT-01*

Pyka Comments on CTP Investment Plan

See attached letter.

Additional submitted attachment is included below.



October 25, 2022

California Energy Commission
715 P Street
Sacramento, CA 95815

RE: FY 2022-2023 California Energy Commission (CEC) Investment Plan Update for the Clean Transportation Program

Dear California Energy Commissioners and Staff,

Pyka Inc. appreciates the opportunity to provide input and to support the proposed FY 22-23 Clean Transportation Program Investment Plan. We support the proposed investments to fund the deployment of emerging opportunities, including opportunities in the zero-emission aviation industry.

Pyka designs and manufactures zero-emission aircraft that are safer, cleaner, and more cost-effective than conventional aircraft. The company is headquartered in Oakland, CA, and has commercialized 100% electric autonomous aircraft for agricultural aerial spraying. Agricultural crop spraying is vital to agricultural production in California and across the globe, and it is also one of the most accident-prone commercial aviation activities. Pyka's autonomous spray aircraft reduce the safety risk of aerial crop protection and are designed to dramatically reduce the risk of off target chemical drift and reduce chemical use through automated navigation, wind compensation, and precision spray technologies onboard. Pyka's aircraft are also 40% more cost-effective to operate than conventional planes and helicopters. Our aircraft are operational on farms in Brazil, Costa Rica, and on several test sites in CA. Pyka added a zero-emission cargo transport aircraft to its product portfolio in 2022, and it is launching that aircraft with operator partners in early 2023.

Pyka supports the proposed investments outlined within the draft Clean Transportation Program Investment Plan, including the focus on emerging opportunities. Within this funding plan, Pyka strongly supports the inclusion of zero-emission aviation as an eligible technology. Along with the investments being made by the Air Resources Board to support equipment deployment, this funding will be necessary to provide the infrastructure needed to support further commercialization and deployment of zero-emission aviation technology.

In addition, Pyka strongly supports investments for in-state ZEV manufacturing and respectfully requests (1) increasing funding for in-state ZEV manufacturing and (2) including zero-emission aviation as an eligible sector for this funding opportunity. Pyka is a California based company,

and this support would help accelerate and drive scaled manufacturing of zero-emission aircraft in the state.

Pyka appreciates the opportunity to support and provide input on CEC's proposed Clean Transportation Investment Plan update for FY 2022-2023. We look forward to continuing to work with the CEC and other stakeholders to accelerate the manufacture and deployment of zero-emission aircraft in California and beyond.

Sincerely,

A handwritten signature in blue ink, consisting of a large, stylized 'C' followed by several sweeping, horizontal strokes.

Chuma Ogunwole
Chief Operating Officer
Pyka Inc.