

Agenda Date: June 18, 2015
Agenda Placement: Regular
Estimated Time: 15 minutes
Continued Item: No

Board Agenda Item

TO: Air Pollution Control District Board

FROM: Dave Van Mullem, Air Pollution Control Officer

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SUBJECT: Presentation from California Fuel Cell Partnership

RECOMMENDATION:

Receive a presentation from Keith Malone of the California Fuel Cell Partnership on the role of hydrogen and fuel cell vehicles in California's transportation future.

DISCUSSION:

The California Fuel Cell Partnership (CaFCP) is a public-private partnership with the mission of promoting fuel cell vehicle commercialization as a means of moving towards a sustainable energy future, increasing energy efficiency, and reducing or eliminating air pollution and greenhouse gas emissions. Membership in the CaFCP includes representatives from automotive manufacturers, energy providers, fuel cell technology companies, and government organizations. The California Air Resources Board, the South Coast Air Quality Management District, and the Bay Area Air Quality Management are all current members in the partnership. More information about the CaFCP can be found online at <http://cafcp.org/>.

Keith Malone represents the CaFCP in a variety of ways and has contributed to strategic deployment plans for fuel cell vehicles and hydrogen fuels in California. He will be providing a presentation that gives an overview of how fuel cell vehicles and hydrogen fuel will be integrated into California's future transportation system to meet future air quality, greenhouse gas reduction, and energy efficiency goals. Keith has experience not only with passenger fuel cell vehicles in the South Coast region (he currently drives a Hyundai Tucson fuel cell vehicle), but also with fuel cell buses being used in transit fleets.