

DOCKETED

Docket Number:	22-IEPR-05
Project Title:	Emerging Topics
TN #:	243611
Document Title:	Presentation - Panel 3 Current Use of Hydrogen and Near-Term Opportunities to Expand Use for MDV_HDV_Off-Road
Description:	3. Jane Berner, CEC Moderator
Filer:	Raquel Kravitz
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	6/20/2022 12:32:43 PM
Docketed Date:	6/20/2022



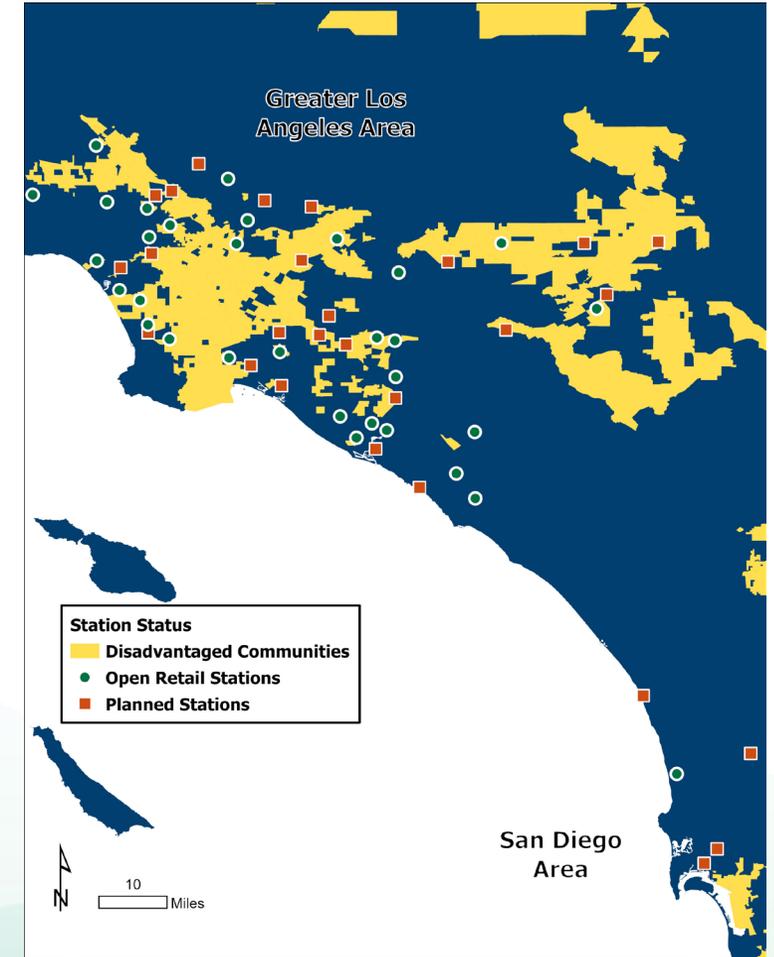
Panel 3

Current Use of Hydrogen and Near-Term Opportunities to Expand Use for MDV/HDV/Off-Road/Marine Applications

Jane Berner, Fuels and Transportation Division, California Energy Commission



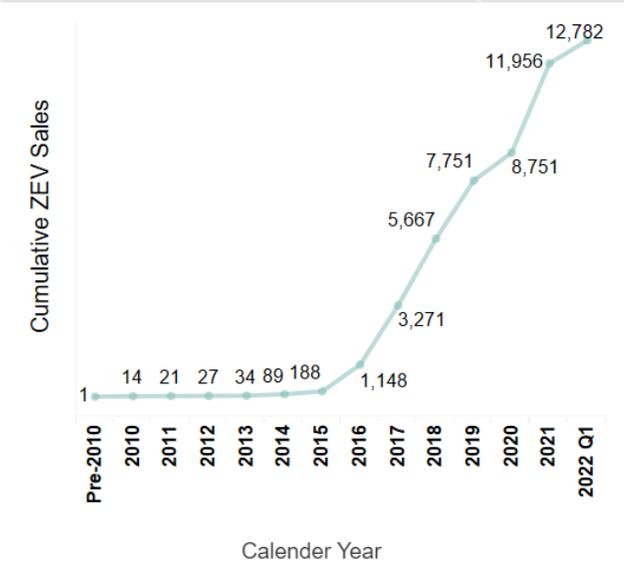
Hydrogen Refueling Stations





Hydrogen Statistics

LIGHT-DUTY ZEV			TOTAL LIGHT-DUTY		
CUMULATIVE SALES		ANNUAL SALES	ANNUAL SALES		
Sales through 2022: Q1		Sales in 2022: Q1	Sales in 2022: Q1		
1,135,387		81,292	497,992		
BEV	PHEV	FCEV	BEV	PHEV	FCEV
730,132	392,473	12,782	67,118	13,348	826
			ZEV Sales Share		
			16.32%		Market Share



Sales: **64,957**

EV Sales: **24,375**
23,117

SELECT FILTERS

Year: 2022: Q1

Map Filter: County

County: (All)

Fuel Type: (All)

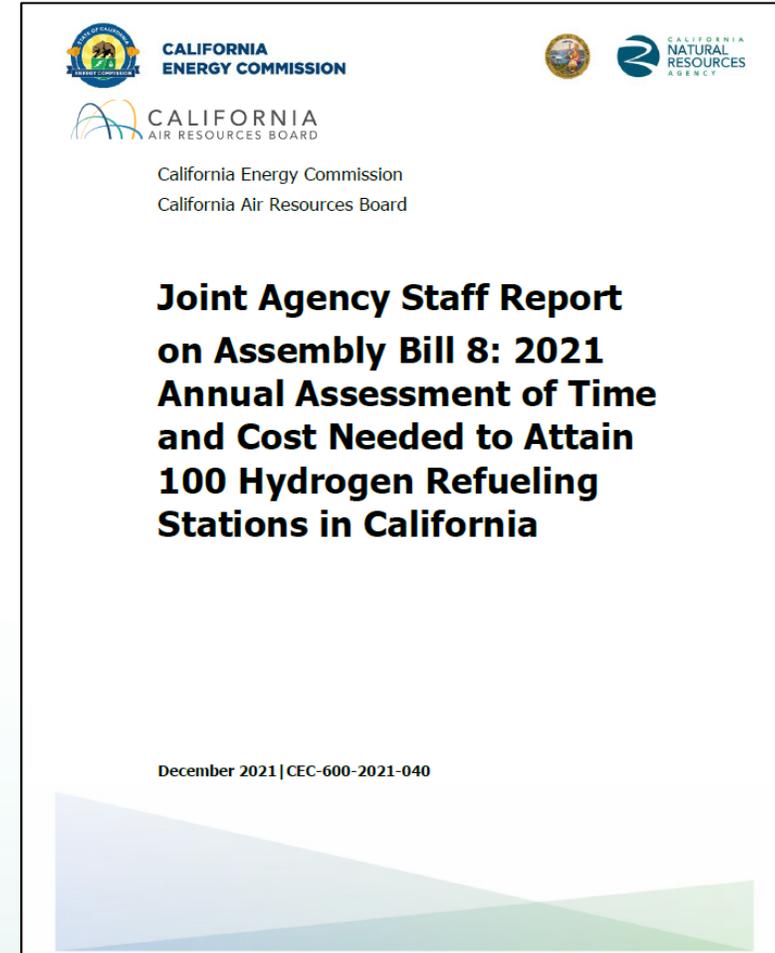
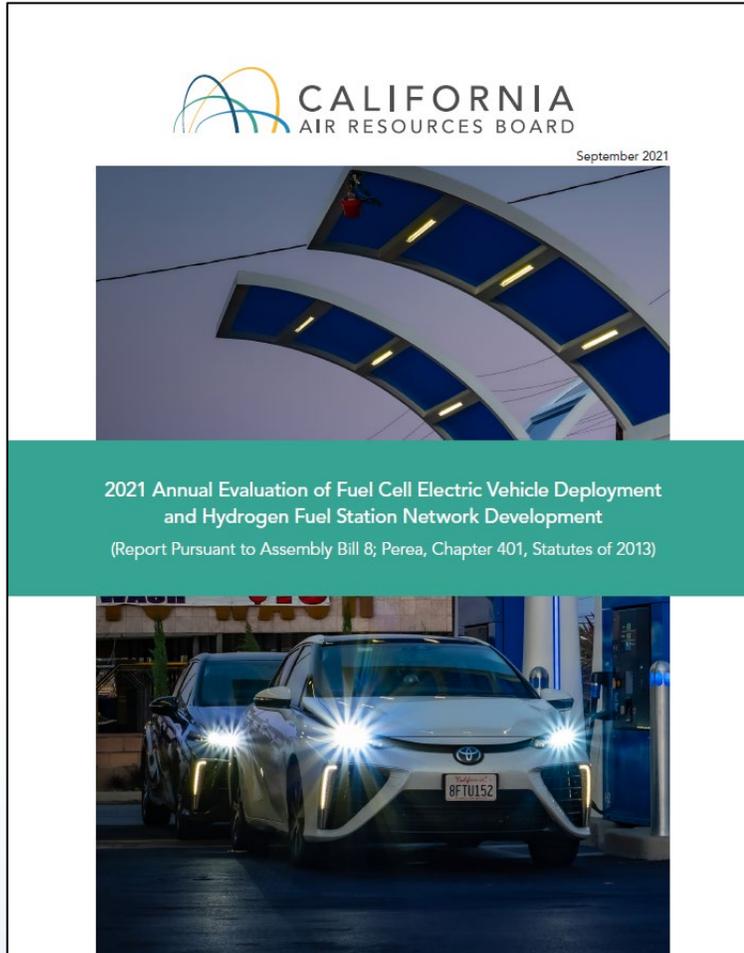
Make: (All)



Kona EV	143
NEXO	127



Reports



<https://ww2.arb.ca.gov/resources/documents/annual-hydrogen-evaluation> and
<https://www.energy.ca.gov/about/divisions-and-offices/fuels-and-transportation-division>