

NEW CUSTOM

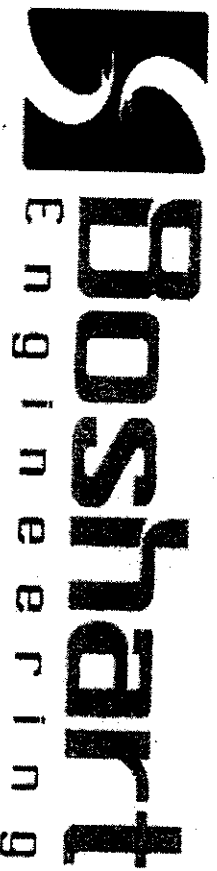
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May 24-25, 2007

California Jobs and Auto Manufacturing

Presentation to ARB

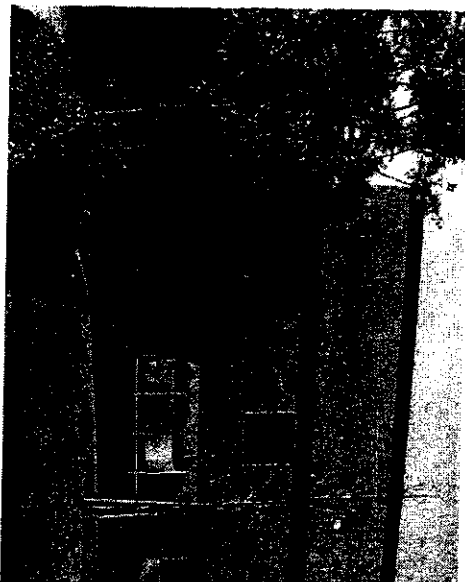
24 May 2007



Introduction

- Ken Boshart
 - President

- Boshart Engineering, Inc.
 - Ontario, California
 - Specializing in:
 - **Emission/Regulatory Compliance**
 - **Alternative Fuels System Integration**
 - **Low Volume Vehicle Manufacturing**



Major Vehicle Manufacturers in California

- Historically:
 - General Motors – Van Nuys
 - Ford – Pico Rivera
 - Chrysler – Los Angeles
- Today:
 - General Motors/Toyota - Fremont

California Based Electric Vehicle Companies = California Jobs

- Phoenix Motorcars
- Boshart Engineering
- Altairnano → assembly in CA
- Tesla Motors
- Miles Automotive
- ZAP
- And, suppliers to all of these EV companies

5/24/2007

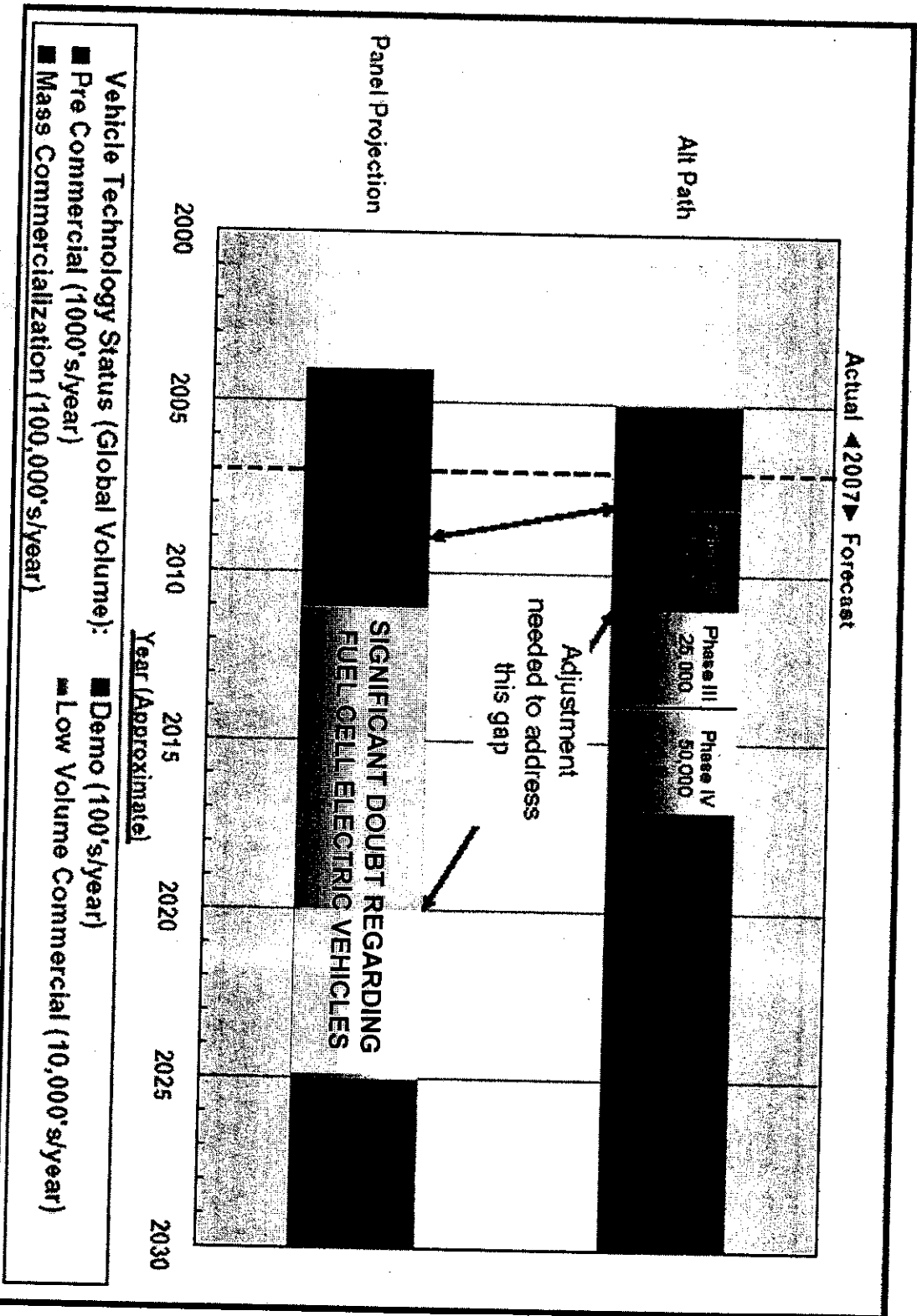
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California EV Manufacturer's Answer to Pure ZEV Mandate

250 Vehicles	'05 to '08	\$250 Million	\$50 Million	
2,500 Vehicles	'09 to '11	\$2.0 Billion	\$500 Million	
25,000 Vehicles	'12 to '14	\$12.5 Billion	\$2.5 to \$5.0 Billion	



Figure 6.1
Fuel Cell Commercialization Forecast Compared to Alternative Path



Summary

- Thousands of jobs will be created!
- Technology is here & now
- More cost effective technology
- Enables breakthrough BEV technology for development in California vs. somewhere else in the world
- *Maintain credits under ZEV Program "AS IS"*