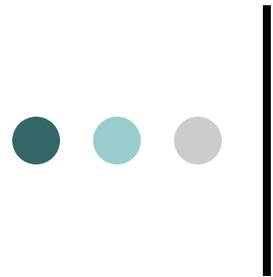




# Looking Forward: ZEV 2.0

# ● ● ● | Resolution 08-24

- At the March 2008 hearing, the Board directed staff to consider and incorporate the following into a redesigned ZEV regulation:
  - Review LEV, ZEV, and Pavley from smog and GHG perspective
  - Redesign 2015 and subsequent model year requirements
  - Strengthen and focus requirements on “gold” vehicles, that is ZEVs and Enhanced AT PZEVs
  - Move from demonstrations to commercialization in order to meet California’s GHG goals
  - Look at different parameters for blended PHEVs
  - Return to the Board by the end of 2009

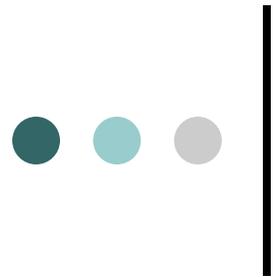


# What does this mean?

- PZEVs → LEV III
- AT PZEVs (HEVs) → Pavley II
- ZEV regulation focuses on Enhanced AT PZEVs and ZEVs
  - Much greater numbers than currently required
  - Based on GHG and criteria pollutants

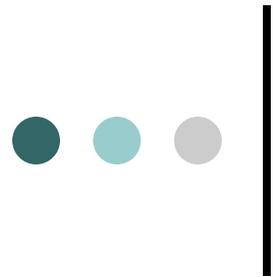
# ● ● ● | ZEV 2.0 Principles

- ZEV mass commercialization is essential in meeting California's long term GHG, air quality, and petroleum independence goals
- ZEVs still need to be mandated
- Clean page approach
- Transparency makes for an effective and ethical regulation
- There is no "silver bullet"



# ZEV 2.0 Action Items

- White Paper
  - GHG Analysis Document
  - Technical Support Document
  - Complimentary Policies Document
- Update to the Board



# ZEV 2.0 Timeline

- September 21 & 22: ZEV Symposium
- September 23: EV Infrastructure Public Meeting
- October 28: GHG 2050 Modeling Workshop
- November 10: White Paper with all attachments released
- December 10: Board Informational Item
- Q3 or Q4 2010: Regulatory Proposal to Board