

ETAAC Advanced Technology Development Report Status Update

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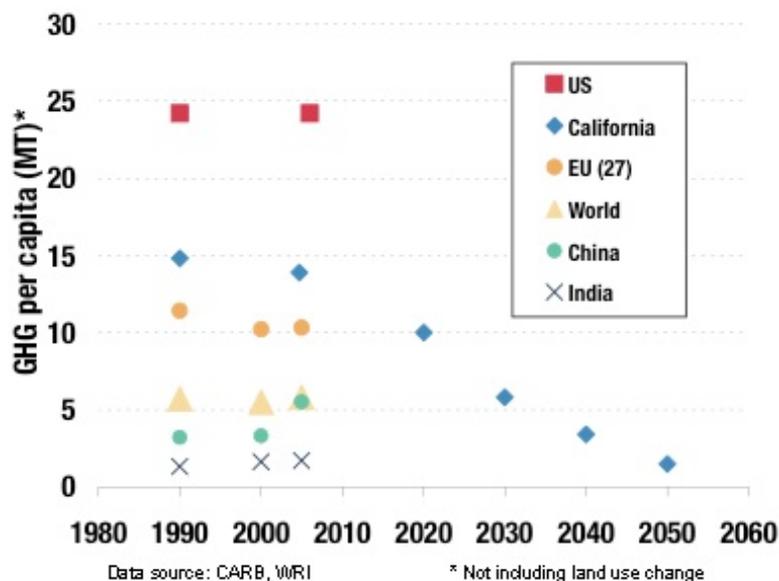
The ICCT President

ETAAC Chair

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Importance of Advanced Technology Development



- Advanced technology development needed to meet California GHG goals for 2020 and 2050 and air quality goals
- Economic development opportunities – Multi-trillion dollar global “Green” market
 - Report sponsored by UK Dept for Business Enterprise & Regulatory Reform

Timeframe

- Preliminary draft available - NOW
- ETAAC & public can review preliminary draft - NOW
- Review draft will be prepared
- ETAAC & public comments will be requested
- Final draft report will be prepared
- ETAAC will adopt formal report

Project Goals

- Identify examples of key technologies, barriers & existing policies to overcome barriers
- Policies needed to achieve GHG goals, economic development / job creation opportunities

Key Topics

- Barriers to advanced technology development
- Barriers addressed by programs such as federal stimulus spending
- Market opportunities
- Job creation in manufacturing and other sectors

Technology Sector: Renewables

- One category of issues apply to multiple technologies
- Key technologies, challenges & opportunities

Technology Sector: Energy Efficiency

- Key technologies, challenges & opportunities

Technology Sector: Transportation

- Technology-specific challenges & opportunities for light-duty and heavy-duty vehicles