



**Overview of Strategies
Already Underway in
California**

Strategies Underway

- ❑ 11 Strategies Identified
- ❑ Agencies Identified
- ❑ Estimates of Reductions Still Being Refined in Some Cases
- ❑ Work Plans for Strategies that are Partially Underway are Under Development by Agency
 - E.g. biofuels and landfill methane capture

Cornerstone Strategies Underway

- ❑ GHG Motor Vehicle Regs
 - Transportation is the largest source of emissions in the state
 - 30 percent reduction in emissions by 2016
- ❑ Efficiency Measures
 - Despite growing energy demands, CA energy use per capita has remained flat for 30 years
 - Efficiency Stds lead the World
- ❑ Renewable Portfolio Standard
 - Gov Schwarzenegger accelerated RPS to 20% by 2010 and is committed to 30% by 2020

Other Strategies Underway	GHG Savings¹ (Million Tons CO₂ Equivalent)	
	2010	2020
Air Resources Board		
Diesel Anti-idling	1	2
Energy Commission/Public Utilities Commission		
Million Solar Roofs	0.4	3
Integrated Waste Management Board		
Zero Waste/High Recycling Programs	7	10
Energy Commission		
Full cost-effective natural gas efficiency improvements	1	6
Fuel-efficient Replacement Tires & Inflation Programs	3	3
Business Transportation and Housing		
Reduced Venting and Leaks in Oil and Gas Systems	1	1
State and Consumer Services		
Green Buildings Initiative	Not yet estimated	
Air Resources Board/CalEPA		
Hydrogen Vehicles	Not yet estimated	

Next Steps

- ❑ Climate Action Team to Determine Other Strategies to be Pursued
- ❑ September 29, 2005– Public Workshop
- ❑ Stakeholder Advisory Meetings will also be held