

FACTS ABOUT

Assembly Bill 32*Global Warming Solutions Act*

Establishes first-in-the-world comprehensive program of regulatory and market mechanisms to achieve real, quantifiable, cost-effective reductions of greenhouse gases (GHG).

Assembly Bill 32 (AB 32) makes the Air Resources Board (ARB) responsible for monitoring and reducing GHG emissions. Continues the existing Climate Action Team to coordinate statewide efforts.

Requires ARB to:

- Establish a statewide GHG emissions cap for 2020, based on 1990 emissions by January 1, 2008.
- Adopt mandatory reporting rules for significant sources of greenhouse gases by January 1, 2008.
- Adopt a plan by January 1, 2009 indicating how emission reductions will be achieved from significant GHG sources via regulations, market mechanisms and other actions.
- Adopt regulations by January 1, 2011 to achieve the maximum technologically feasible and cost-effective reductions in GHGs, including provisions for using both market mechanisms and alternative compliance mechanisms.
- Convene an Environmental Justice Advisory Committee and an Economic and Technology Advancement Advisory Committee to advise ARB.
- Ensure public notice and opportunity for comment for all ARB actions.
- Prior to imposing any mandates or authorizing market mechanisms, requires ARB to evaluate several factors, including but not limited to: impacts on California's economy, the environment, and public health; equity between regulated entities; electricity reliability, conformance with other environmental laws, and to ensure that the rules do not disproportionately impact low-income communities.
- Adopt a list of discrete, early action measures by July 1, 2007 that can be implemented before January 1, 2010 and adopt such measures.

Implementation Timeline	
September 27, 2006	AB 32 signed by Governor
January 25, 2007	ARB creates Environmental Justice and Economic and Technology Advancement Advisory Committees
June 21, 2007	ARB adopts first list of early action measures
October 25, 2007	ARB adopts augmented list of early action measures
December 6, 2007	ARB adopts Mandatory Reporting regulations for greenhouse gases and sets Target for 2020 greenhouse gas emissions
December 2007	ARB adopts 1st discrete early action measure
December 12, 2008	ARB approves AB 32 Climate Change Scoping Plan
April 23, 2009	ARB adopts Low Carbon Fuel Standard
May 22, 2009	ARB and Cal/EPA create the Economic and Allocation Advisory Committee to advise on Cap-and-Trade Program
June 25, 2009	ARB adopts last discrete early action measure
2009 - 2010	ARB and other agencies develop and adopt greenhouse gas rules and programs
January 1, 2010	Early action measures take effect
November 2010	ARB public hearing on Cap-and-Trade regulation
January 1, 2012	All greenhouse gas rules take effect



For More Information

Visit the California Air Resources Board's Climate Change Program website at:
www.arb.ca.gov/climatechange

For more information or to obtain this document in an alternative format or language please contact the ARB's Helpline at (800) 242-4450 or at *helpline@arb.ca.gov*.
TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.