

BILL ANALYSIS

SENATE RULES COMMITTEE	AB 32
Office of Senate Floor Analyses	
1020 N Street, Suite 524	
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327-4478	

THIRD READING

Bill No: AB 32
 Author: Nunez (D), et al
 Amended: 8/30/06 in Senate
 Vote: 21

SENATE ENVIRONMENTAL QUALITY COMMITTEE : 5-2, 6/26/06
 AYES: Simitian, Chesbro, Escutia, Kuehl, Lowenthal
 NOES: Runner, Cox

SENATE APPROPRIATIONS COMMITTEE : 8-4, 8/17/06
 AYES: Murray, Alarcon, Alquist, Escutia, Florez, Ortiz,
 Romero, Torlakson
 NOES: Aanestad, Ashburn, Battin, Dutton
 NO VOTE RECORDED: Poochigian

ASSEMBLY FLOOR : 50-27, 4/11/05 - See last page for vote

SUBJECT : Air pollution: greenhouse gases: California
 Global
 Warming Solutions Act of 2006

SOURCE : Natural Resources Defense Council
 Environmental Defense

DIGEST : This bill enacts the Global Warming Solutions
 Act of 2006.

ANALYSIS :

Existing law:

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1. Provides for the California Climate Action Registry and the voluntary reporting of greenhouse gas (GHG) emissions to establish baselines against which future GHG emission reduction requirements may be applied. [SB 1771 (Sher), Chapter 1018, Statutes of 2000 and SB 527 (Sher), Chapter 769, Statutes of 2001.]
2. Requires the Air Resources Board (ARB) to regulate GHG emissions emitted by passenger vehicles and light-duty trucks to achieve maximum feasible reductions [AB 1493 (Pavley), Chapter 200, Statutes of 2002].
3. Requires ARB to develop regulations to prevent diesel truck engine idling at ports pursuant to AB 2650 (Lowenthal), Chapter 1129, Statutes of 2002.
4. Requires the state's retail sellers of electricity to achieve at least 20 percent of energy sales from renewable sources, pursuant to SB 1078 (Sher), Chapter 516, Statutes of 2002
5. Requires the California Energy Commission (CEC) to develop and adopt by June 30, 2007, a state plan to increase the use of alternative transportation fuels to achieve multiple objectives, including the reduction of GHG emissions, pursuant to AB 1007 (Pavley), Chapter 371, Statutes of 2005.

This bill:

1. Requires ARB, on or before January 1, 2008, to adopt regulations requiring GHG emission sources to monitor and report their emissions to the ARB, and specifies detailed criteria for the adoption and compliance with those regulations.

2. Requires ARB, on or before January 1, 2008, to adopt a statewide emissions limit on GHG emissions, specifies both a process and criteria for the adoption of the limit, and provides that the limit shall remain in effect after 2020 until otherwise amended or repealed.
3. Requires ARB to adopt the maximum feasible and

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cost-effective reductions in GHG emissions for sources and categories of sources subject to the Act, in accordance with the following schedule:

- A. On or before July 1, 2007, ARB shall adopt a list of those discrete early action emission reduction measures that can be achieved prior to the adoption of market based compliance mechanisms and other measures and limits under the bill's provisions.
- B. On or before January 1, 2010, ARB shall adopt and enforce those measures on the list described above in order to achieve the maximum technologically feasible and cost-effective reductions of GHGs.
- C. On or before January 1, 2009, ARB shall prepare and adopt a rulemaking scoping plan for the rules and regulations it is required to adopt pursuant to the bill's provisions, and shall comply with specified criteria in developing and adopting the plan. ARB further is required to update the plan every five years.
- D. On or before January 1, 2011, ARB shall adopt GHG emission limits and measures to achieve the maximum feasible and cost-effective reductions in GHG emissions in furtherance of the GHG emission limit.
- E. In adopting the regulations described in #3D, ARB may adopt a so-called "cap and trade" system (i.e. "a system of market-based declining annual aggregate emission limits" as described in the bill), provided it complies with specified conditions prior to authorizing the use of those mechanisms.
- F. In adopting the regulations described in #3D above, ARB may adopt market-based compliance mechanisms and specifies conditions and criteria for the adoption and use of those mechanisms.
- G. In adopting regulations, requires ARB to take into account environmental justice, equitable distribution of emission reductions, best available scientific and economic information, and other factors.

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- H. Provides that ARB shall consult with various other state agencies that have jurisdiction over utilities and other sources of GHG emissions in order to minimize any overlap among those agencies.
4. Authorizes ARB to impose administrative, civil, and/or criminal penalties consistent with its authority under air quality statutes for violations of any rule, regulation, order, or standard adopted by ARB pursuant to the bill's provisions.
5. Authorizes the Governor to adjust applicable deadlines for individual regulations, or for the state in aggregate, to the earliest feasible date in the event of extraordinary circumstances, catastrophic events, or significant economic harm, limits that adjustment to one year in duration, specifies procedures for notifying the public and provides that this provision does not affect the Governor's authority under the Emergency Services Act.
6. Requires ARB to establish an environmental justice advisory committee and an economic and technology advisory committee for the purposes of advising ARB on implementation of the bill's provisions, and specifies appointment processes and procedures for those

committees.

- 7. Provides that if the regulations adopted pursuant to AB 1493 (Pavley), Chapter 200, Statutes of 2002, to reduce GHG emissions from vehicular sources do not remain in effect, ARB shall adopt alternative regulations that achieve the equivalent or greater reductions.
- 8. Requires all state agencies to consider and implement GHG emission reduction strategies, and provides that nothing in the bill affects the authority of any other state agency to reduce GHG emissions, the authority of air districts, the authority of the Public Utilities Commission, or utilities' obligation to provide electric serves.
- 9. Authorizes ARB to adopt a schedule of fees to pay for

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the costs of implementing the program established pursuant to the bill's provisions.

- 10. Provides that the provisions of the bill are severable.
- 11. Makes detailed findings and declarations relative to the economic and environmental effects of global warming and climate change.
- 12. Establishes definitions of terms used under the bill.

Comments

According to the Senate Environmental Quality Committee analysis, there is broad scientific consensus that rising concentrations of GHG emissions in the atmosphere are resulting in climate changes that will continue to accelerate during this century. A statement in June 2006, from the Attorney General's Office, provides a succinct statement about the perceived threats from global warming. The statement was provided in support of the Public Utility Commission's promulgating a rule to integrate GHG emission standards into procurement policies and included the following findings:

"the best available science establishes that GHG-induced climate change is occurring and is fast approaching a critical 'tipping point' and that California has a substantial stake in taking every possible action at the earliest juncture to mitigate the potentially devastating impacts - economic as well as environmental - of climate change?

"Impacts from anthropogenic CO2 emissions that have occurred, are occurring, and will occur, include: temperature increases, heat waves, loss of Arctic ice and habitat, loss of Antarctic ice, melting of glaciers and related glacial lake outburst flows, loss of snowpack in California and elsewhere, changes in precipitation patterns, increased hurricane intensity, sea level rise and coastal flooding, public health harms such as increased heat-related illness and smog, harm to habitats, and the potential for substantial social upheaval resulting from significant

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environmental changes. ?[a one meter sea level rise threatens \$48 billion of commercial, industrial, and residential structures in the San Francisco Bay]?

"In litigation between the automakers and the State of California, the automakers have challenged the authority of the State to regulate greenhouse gases from mobile sources. In response to the automakers claims, the State has gathered declarations from some of the world's leading climate scientists concerning impacts of anthropogenic greenhouse gas emissions on climate broadly and on California in particular. Many of these declarations, which starkly establishes the threat to the world and to California:

"At the same time as climate change is likely to cause a significant reduction in California's effective water

supply, it is also likely to cause an increase in California's demand for water because of the sharp increase in summertime temperatures.

"The effects of global warming are already observed in the decrease in snow water equivalent and in the earlier snowmelt and streamflow timing of the past several decades.

"Climate change will increase global sea levels?Sea level rise will have two effects (a) ?increase the intrusion of salt water [into the Sacramento delta]; and (b) increase water levels in the channels [of the Delta] and so threaten the integrity of the levees in the Delta.

"The findings strongly suggest that a climate change consistent with any of the four [commonly employed] climate projections?will lead to a significant increase in heat-related deaths. This increase will number in the thousands for the five California cities [Fresno, Los Angeles, Riverside, Sacramento and San Francisco] over a period of a decade.

"If additional human-made global warming (above that in 2000) is so large, say 2-3 degrees C, that the expected equilibrium (long-term) sea level rise is of the order

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of 25 meters, there would be a potential for a continually unfolding planetary disaster of monstrous proportions."

Background

In June 2005, the Governor issued an executive order that established the following GHG emission reduction targets for the state:

- By 2010, reduce GHG emissions to year 2000 levels.
- By 2020, reduce GHG emissions to year 1990 levels.
- By 2050, reduce GHG emissions to 80 percent below year 1990 levels.

As noted in a report by the Legislative Analyst, between 1990 and 2000, annual California GHG emissions increased by approximately 13 percent, from about 396 million metric tons in 1990 to 449 million metric tons in 2000. The Governor's Climate Action Team has estimated that achieving the Governor's GHG reduction targets for 2010 and 2020 will result in GHG emissions that are 11 percent and 29 percent, respectively, below that which would otherwise occur according to "business as usual".

The initial draft of recommendations drafted by the Climate Action Team included four actions essential to meeting the Governor's GHG reduction goals:

1. Require climate change emissions reporting from all emitters of GHGs, starting with the largest emitters.
2. Levy fees on gasoline and diesel sales to reduce demand for these fuels and to fund promotion of alternative, cleaner fuels.
3. Coordinate state investment funds to reward industry development of emission reduction technologies.
4. Encourage companies to take early action to reduce their climate change emissions in anticipation of subsequent state, federal, or international emissions reduction programs.

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FISCAL EFFECT : Appropriation: No Fiscal Com.: Yes
Local: Yes

SUPPORT : (Verified 8/30/06)

Natural Resources Defense Council (co-source)
Environmental Defense (co-source)

Federal Elected Officials from California

Hon. Dianne Feinstein, U.S. Senator
 Hon. Barbara Boxer, U.S. Senator
 Hon. Howard Berman, U.S. Representative
 Hon. Tom Lantos, U.S. Representative
 Hon. Sam Farr, U.S. Representative
 Hon. Zoe Lofgren, U.S. Representative
 Hon. Michael Honda, U.S. Representative
 Hon. George Miller, U.S. Representative
 Hon. Adam Schiff, U.S. Representative
 Hon. Hilda Solis, U.S. Representative

Local/County Governments

City of Agoura Hills
 City of Berkeley
 City of Beverly Hills
 City of Burbank
 City of Carson
 City of Chino
 City of Chula Vista
 City of Cloverdale
 City of Cotati
 City of Fairfax
 City of Foster City
 City of Grand Terrace
 City of Hayward
 City of Healdsburg
 City of Huntington Park
 City of Los Angeles
 City of Long Beach
 City of Monterey Park
 City of Moorpark
 City of Morgan Hill
 City of Oakland

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City of Petaluma
 City of Pleasanton
 City of Rialto
 City of Richmond
 City of Rohnert Park
 City of Sacramento
 City of San Bernardino
 City of San Francisco
 City of San Luis Obispo
 City of San Mateo
 City of Santa Barbara
 City of Santa Cruz
 City of Santa Monica
 City of Santa Rosa
 City of Sausalito
 City of Sebastopol
 City of Sonoma
 City of South San Francisco
 City of Stockton
 City of Sunnyvale
 City of West Hollywood
 County of Contra Costa
 County of Marin
 County of San Mateo
 County of Sonoma
 Town of Windsor
 Hon. Ronald Albert, Mayor, City of Sausalito

Air, Water, and Utility Districts

California Air Pollution Control Officers Association (if amended)
 East Bay Municipal Utility District
 Marin Municipal Water District
 Sacramento Metropolitan Air Quality Management District
 Sacramento Municipal Utility District
 Santa Clara Valley Water District

Health & Medical Organizations & Professional Organizations

American Academy of Pediatrics, California Division
 American Lung Association of California
 California Nurses Association
 California Thoracic Society

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Catholic Healthcare West
 Community Action to Fight Asthma
 Medical Advocates for Healthy Air
 Regional Asthma Management & Prevention Initiative (RAMP)

Faith-Based Organizations

California Church IMPACT
 California Catholic Conference of Bishops
 Fresno Metro Ministry
 Interfaith Power and Light
 Lutheran Office of Public Policy
 Westminster Presbyterian Church

Organized Labor

American Federation of State, County and Municipal
 Employees, AFL-CIO
 California Nurses Association
 California Federation of Teachers
 CDF Firefighters

Public Interest Groups

League of Women Voters of California
 Republicans for Environmental Protection (REP America)

Business Organizations

Bay Area Council (if amended)
 Bay Area Development Corp. Industry Association
 California Ski Industry Association
 California Solar Energy Industries Association
 California Wind Energy Association
 Environmental Entrepreneurs/E2
 The New Voice of Business
 PYNOW
 San Francisco Chamber of Commerce (if amended)
 Santa Rosa Chamber of Commerce
 Small Business California
 Small Business Majority

Businesses

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Agoura Technologies
 Bentley Prince Street
 CalWind Resources, Inc
 Christopherson Homes
 Cenveo Anderson Lithograph
 Clif Bar & Co.
 Coddling Investments, Inc
 Energy Solutions
 Environmental Solar Design
 Eurus Energy America Corporation
 Interface, Inc.
 Ion America
 KEMCO
 Mendocino Wine Company
 Mindjet Corporation
 Mountain High Ski Resort
 Northstar-at-Tahoe Ski Resort
 Oak Creek Energy Systems
 Paul Terry & Associates
 PowerLight Corp.
 Progressive Asset Management
 San Gorgonio Farms, Inc.
 Solar Integrated Technologies
 Sonoma Wineco
 Straus Family Creamery
 Sun Light & Power
 VentureSpark
 Vita Gabrielli, Inc
 Waste Management, Inc.
 Whitewater Energy Corp
 Whitewater Maintenance Corp
 Witt Rylander Advertising
 Working Assets

Agriculture, Food Processing and Food Services

California Restaurants:
 Antica Trattoria, Ruggero Gadaldi
 Ajanta, Laxman Moorjani
 B 44, Daniel Olivella
 Boulevard, Nancy Oakes
 Enrico's, Hal Russek

Hayes Street Grill, Patrician Unterman
The Last Supper Club, Ruggero

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O Chame, David Vardi
Oliveto, Bob & Maggie Klein
Pesce, SF, Ruggero Gadaldi
Rivoli, Wendy Brucker & Roscoe Skipper
Tosca, Jeannette Etheridge
Walzwerk, Christiane Schmidt & Isabell Mysyk
George H. Hume, President & CEO, Basic American, Inc.
San Gorgonio Farms
Thomas B. Klein, Owner & Proprietor, Rodney Strong
Vineyards

CleanTech

Aimee Christensen, Team Member, Google.org
Al Rich, CEO, Solarroofs
Alvin Duskin, CEO, Clean Coal Energy
Andrew Beebe, President, Energy Innovations
Bill Roth, President, Cleantech America
Carol Weisskopf, Pilz & Co., Inc.
Chris Copeland, Wintec Energy, Ltd.
Curt Maloy, WindPro Insurance
Dave Pearce, CEO, Miasole
Dennis Scullion, EnXco
Doug Levitt, CalWind Resources
Doug Ogden, Executive Vice President, The Energy Foundation
Dr. Robert Knight, Bevilacqua-Knight, Inc.
Edward Shonsey, CEO, Diversa Corp.
Eurus Energy American, Corp.
Felix Kramer, Founder, California Cars Initiative
Geraldine Schumacher, Windkraft Nord, USA, Inc.
Gordon Mitchard, CEO, Pionetics
Jack Newman, Cofounder and VP Research, Amyris
Jay Bhalla, Intergy
Jeff Welton, Wintec Energy
Jody London, Jody London Consulting
Joel Makower, Founder, Greenbiz.com & Co-Founder, Clean
Edge, Inc.
John Cheney, CEO & Chairman, Renewable Ventures
John Guice, VP of Business Development, Green Mountain
Engineering
John Heinzmann, Fuel Cell Energy
Ken Moore, RLW Analytics
Krista Kisch, UPC Wind Management, LLC
Larry Gross, CEO, Altra

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Louis Romo, VP of Business Development, Vycon
Mahlon Aldridge, Ecology Action
Mark Tholke
Martin Roscheisen, Founder & CEO, Nanosolar, Inc.
Matt Brost, RLW Analytics
Michael Santullo, President of Executive Council,
California Clean Tech Open
Mickey Oros, Allergy Systems
Mike Little, Agoura Technologies
Niels Rydder, Green Ridge Power, LLC
Rana Mookherjee, CFO, Cleantech America
Ray Larocca, Ion America
Rob Erlichman, President, Sunlight Electric, LLC
Robert Mowris, Robert Mowris & Associates
Ron Pernick, Co-Founder & Principal, Clean Edge
Sam Cohen, Energy Solutions
Steve Chadima, CMO, Energy Innovations, Inc.
Steven Shallenber, American Synergy Corp.
Tom Conlon, GeoPraxis
Tom Eckhart, UCONs, LLC

Entertainment Industry

Bill Clark, Red Board Productions
Dana Walden, President, Twentieth Century Fox Television
David Milch, Red Board Productions
David O'Connor, Managing Partner, Creative Artists Agency
Elizabeth Wiatt, NRDC Trustee, & Jim Wiatt, CEO, William
Morris Agency
Gary Fleder, Mojo Films
Jonathan Shaw, President, Depth Q Media
Paul Junger Witt, Partner, Witt Thomas Productions

Paul Miloknay, Rohner, Walerstein & Miloknay
Reginald Hudlin, President, Black Entertainment Television

Richard Rudolph, Chief Creative Executive, Music Sales

West/Rudolph Productions
Rob Newell, Main Street Media Inc.
Steven Bochco Productions
Ted Harbert, President & CEO, E! Networks
The Jim Henson Company

Financial & Investment Communities

Alex Osadzinski, Venture Partner, Trinity Ventures

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Andy Funk, CEO, Chairman & Managing Director, Funk Ventures
Bill Unger, Partner Emeritus, Mayfield
Bob Welch, President, Coast Ventures
Brook Byers, Former Partner, Kleiner Perkins Caufield & Byers
Bud Colligan, Accel Partners
Chris Eyre, Managing Director, Legacy Venture
Dave Edwards, Managing Director, ThinkEquity Partners
David Liddle, General Partner, USVP
David Roux, Managing Director, Silver Lake Partners
David Taylor, Venture Capitalist
Diane Christensen, President, Manzanita Management Corp.
Don Garman, First Vice President, Merrill Lynch Private Advisory Group
Doug Shorenstein, Chairman & CEO, Shorenstein Properties, LLC
Ellen Pao, Partner, Kleiner Perkins Caufield & Byers
Eric Bowen, VP Energy and Director Biofuels, Sigma Capital Group
Eric Hippeau, Managing Partner, Softbank Capital
Eric Ramberg, Atrium Capital
F. Warren Hellman, Chairman, Hellman & Friedman, LLC
George A. Miller, Retired Chairman, Capital Research Co.
George Hardie, Babcock & Brown, LP
George Montgomery, Sr. Advisor, Seven Hills Group
George Phipps, Partner, Oak Hill Investment Management
Gib Myers, Partner Emeritus, Mayfield Fund & Founder/Board of the Entrepreneurs Foundation
Herbert M. Sandler, Chairman & CEO, Goldern West Financial Corp.
Ion Yadigaroglu, Partner, Capricorn Management, LLC
James Higgins, General Partner, Lakeside Enterprises
Janet McKinley, Retired Chairman, Income Fund of America
Jeff Lawrence, Founder, President & CEO, Clivia Systems Inc.
Jill Tate Higgins, General Partner, Lakeside Enterprises
John Doerr, Partner, Kleiner Perkins Kaufield & Byers
John Swift, President, Swift Development, Inc.
Kate Mitchell, Managing Partner, BankAmerica Ventures
Larry Orr, Managing Partner, Trinity Ventures
Lynn Feintech, Managing Director, Citigroup Global Investment
Madelyn Mallory, President & CEO, Catalyst Financial Planning & Investment Management Corp.

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Marianne Gaddy, VentureSpark
Mike Dierks, Director, Strategic Investments, Intel Capital

Reid Dennis, Managing Director, Institutional Venture Partners
Russell Hall, Managing Director, Legacy Venture
Ruthann Quindlen, Institutional Venture Partners
Ted Driscoll, Venture Partner, Claremont Creeks Venture
Tim McAdam, General Partner, Trinity Ventures
Tim Newell, Managing Director, Element Venture Partners
Tod Francis, Founding Partner, Shasta Ventures
Tom Cole, General Partner, Trinity Ventures
Vic Parker, General Partner, Spectrum Equity
Wes Mitchell, President, Foto Forum, SFMOMA
Zeb Rice, Partner, Angeleno Group

Professional Services

Andrew Deitz, Director, Symphony Technology Group
David Hessel, Operations Manager, CB Richard Ellis, Inc., Natl. Procurement
Jane Downs, President. Along Came Mary! Productions, Inc.

Mark Parnes, Attorney, Wilson Sonsini Goodrich & Rosati
 Mary Micucci, Founder & Owner, Along Came Mary!
 Productions, Inc.
 Matthew Fisher, Nixon Peabody, LLP
 Michael Rylander, Witt Rylander Advertising
 Peter Davis, Appellate Department, Reed Smith Crosby Heafy
 Renee Miller, President/Creative Director, The Miller Group
 Advertising
 Renee White Fraser, PhD., President & CEO, Fraser
 Communications

Technology & Biotechnology

Anne Feldhusen, Marketing Program Manager, Hewlett-Packard
 Bob Epstein, Co-Founder, Sybase, GetActive Software,
 Environmental Entrepreneurs
 Bob Fisher, Director, Gap, Inc. & Sun Microsystems
 Brian Dougherty, CEO, Airena, Inc.
 Bryan Martel, Chief Executive Officer, Mobius Technologies,
 Inc.
 David Rosenstein, President, Intex Solutions
 Eric Schmidt, Chairman & CEO, Google

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George Dies, Director, Strategic Planning, HP Labs,
 Hewlett-Packard Company
 Jiali Osadzinski, Controller, Applied Biosystems
 Joe Costello, Former Chair & CEO, Cadence Design Systems
 John Mayerhofer, Chairman, CEO, VoiceIndigo, Inc.
 Kathy Nyrop, Vice President & CFO, GetActive Software
 Lisa Gansky, Co-Founder, Ofoto (Kodak) & GNN (AOL)
 Michael Delapa, President, Delapa Consulting; Co-Founder
 Arena Solutions
 Nathan Diemer, Executive VP & COO, DreamHammer, Inc.
 Rick DeGolia, Chairman, Apptera
 Shelby Bonnie, Chairman & CEO, CNET Networks, Inc.
 Stephen Torres, Magnetek
 Steve Farrell, Chairman Emeritus, Netigy Corporation, ENS
 Inc.
 Steve Fioretti, Senior Director Product Marketing, Siebel
 Systems
 Tim Newell, Vice President & CFO, GetActive Software

Other E2 Business Leaders

Amy Santullo, Chairman, Downtown College Prep Scholarship
 Committee
 Carol Mon?, President, Our Earth Music, Inc.
 Drew Maran, President, Drew Maran Construction/Design
 Jeffrey Neu, Sr. Vice President - General Manager, SIMS
 Hugo Neu
 Nicole Lederer, Co-Founder, E2
 Peter Fortenbaugh, Executive Director, Boys and Girls Club
 of the Peninsula
 Susie Roos, Cook & Roos
 Tushar Gheewala, CEO & Chairman, Inventions Outsource

Editorial Support

Los Angeles Times
 Pasadena Weekly
 San Francisco Chronicle
 The Mercury News (San Jose)
 The New York Times
 The Sacramento Bee

Conservation, Natural Resources, & Environmental
 Organizations

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Amigos de Bolsa Chica
 Audubon California
 Baykeeper
 Bluewater Network
 California Coastal Commission
 Calif. League of Conservation Voters
 California Native Plant Society
 California Oak Foundation
 California Outdoor Heritage Alliance
 Californians Against Waste
 Californians for Alternatives to Toxics

Central Valley Air Quality Coalition Steering Committee
 Members (if amended)
 Clean Power Campaign
 Climate Protection Campaign (600 Signatures)
 Coalition for Clean Air
 Community Fuels
 Defenders of Wildlife
 Deltakeeper
 Endangered Habitats League
 Environment California
 Environmental Justice Coalition for Water
 Environmental Defense
 Global Green USA
 Greenpeace
 Institute for Deep Ecology
 Kirsch Foundation
 KyotoUSA
 League of Conservation Voters
 Literacy for Environmental Justice
 Marin Conservation League
 National Audubon Society
 National Environmental Trust
 National Wildlife Federation
 Natural Resources Defense Council
 Odyssey
 Orange County League of Conservation Voters
 Pacific Forest Trust
 Planning and Conservation League
 Sierra Club CA
 Sierra Club - Loma Prieta Chapter
 Sierra Nevada Alliance
 Steven and Michele Kirsch Foundation

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Turtle Island Restoration Network
 Union of Concerned Scientists
 U.S. Public Interest Research Group

OPPOSITION : (Verified 8/30/06)

1 Icon (Foothill Ranch)
 Alert-O-Life, Inc (Fresno)
 Alliance of Automobile Manufacturers
 American Canyon Chamber of Commerce
 American Optisurgical Inc, (Lake Forest)
 American Vanpac Carriers, Inc (Lake Forest)
 Asphalt Pavement Association
 Associated General Contractors of California, Inc
 Association of International Automobile Manufacturers
 Athena Enterprises, Inc (Chico)
 Automobile Refrigeration Products Institute
 Boeing Company
 C & R Plumbing Co. Inc, Westminster
 California Automobile Wholesalers Association
 California Bean Shippers Association
 California Beer and Beverage Distributors
 California Building Industry Association
 California Business Properties Association
 California Business Roundtable
 California Cement Manufacturers Environment Coalition
 California Chamber of Commerce
 California Circuits Association
 California Council Environmental Economic Balance
 California Forestry Association
 California Grocers Association
 California Independent Grocers and Convenience Stores
 California Hotel and Lodging Association
 California Independent Oil Marketers Association
 California Independent Petroleum Association
 California Grain and Feed Association
 California League of Food Processors
 California Manufacturers and Technology Association
 California Mining Association
 California/Nevada Automotive Wholesalers Association
 California Nevada Cement Promotion Council
 California Portland Cement Company
 California Precast Concrete Association
 California Poultry Federation

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California Refrigeration Products Institute
 California Restaurant Association

California Retailers Association
 California State Floral Association
 California Warehouse Association
 CalCars, The California Cars Initiative
 Calistoga Chamber of Commerce
 Carris Reels of California, Inc (Madera)
 Castro Valley Chamber of Commerce
 Center for Energy and Economic Development
 Cerritos Regional Chamber of Commerce
 Chemical Industry Council of California
 Clovis Chamber of Commerce
 Construction Materials Association of California
 Consumers First, Inc.
 Cornerstone of Southern California
 County of Santa Barbara Industrial Association
 Dublin Chamber of Commerce
 El Monte Chamber of Commerce
 EMC Planning Group, Inc (Monterey)
 Engine Manufacturers Association
 Engineering and Utility Contractors Association
 Faust Printing (Rancho Cucamonga)
 Foasberg Laundry and Cleaners (Long Beach)
 Forest Lawn Memorial Parks (Glendale)
 General Carbon Company (Los Angeles)
 Greater Bakersfield Chamber of Commerce
 Greater Fresno Area Chamber of Commerce
 Hayward Chamber of Commerce
 Home Instead Senior Care (Rancho Cucamonga)
 Imperial County Farm Bureau
 Independent Oil Producers Agency
 Industrial Environment Association
 Irvine Chamber
 Kern County Farm Bureau
 Irwindale Chamber of Commerce
 LA Envelope Inc. (Montebello)
 Milpitas Chamber of Commerce
 Orange Chamber of Commerce
 Orange County Business Council
 Oxnard Chamber of Commerce
 Pacific Egg and Poultry Association
 Palestro Distribution Centers
 Petz Enterprises Inc. (Tracy)

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Pleasanton Chamber of Commerce
 Plumbing Manufacturers Institute
 Rancho Cordova Chamber of Commerce
 Rubber Manufacturers Association
 San Joaquin County Farm Bureau
 Santa Barbara County Farm Bureau
 Santa Barbara County Taxpayers Association
 SDH Enterprises, Inc. (Fairfield)
 SEE California (a Chamber sub-group)
 Searless Valley Minerals
 Smiley Motor Sports (Fairfield)
 Stanislaus County Farm Bureau
 Stokes Ladders, Inc (Kelseyville)
 TAMCO
 TelePacific Communications (Los Angeles)
 Tuolumne County Chamber of Commerce
 Ventura Chamber of Commerce
 Western Growers Association
 Western Plant Health Association
 Western States Petroleum Association
 Western United Dairymen
 WH Breshars, Inc (Modesto)
 Wine Institute

(Oppose Unless Amended)

Agricultural Council of California
 Alliance of Western Milk Producers
 BP (Oppose unless Amended)
 California Association of Winegrape Growers
 California Citrus Mutual
 California Farm Bureau Federation
 California Cotton Ginners Association
 California Cotton Growers Association
 California Grape and Tree Fruit League
 Nisei Farmers League
 PG & E Company

ASSEMBLY FLOOR :

AYES: Arambula, Baca, Bass, Berg, Bermudez, Blakeslee,
 Calderon, Canciamilla, Chan, Chavez, Chu, Cohn, Coto, De
 La Torre, Dymally, Evans, Frommer, Goldberg, Hancock,
 Harman, Shirley Horton, Jones, Karnette, Klehs, Koretz,

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Laird, Leno, Levine, Lieber, Liu, Matthews, Montanez,
Mullin, Nation, Nava, Negrete McLeod, Oropeza, Parra,
Pavley, Richman, Ridley-Thomas, Ruskin, Saldana, Salinas,
Torrico, Umberg, Vargas, Wolk, Yee, Nunez
NOES: Aghazarian, Benoit, Bogh, Cogdill, Daucher, DeVore,
Garcia, Haynes, Houston, Huff, Keene, La Malfa, La Suer,
Leslie, Maze, McCarthy, Mountjoy, Nakanishi, Niello,
Plescia, Sharon Runner, Spitzer, Strickland, Tran,
Villines, Walters, Wyland
NO VOTE RECORDED: Emerson, Gordon, Jerome Horton

CTW:mel 8/30/06 Senate Floor Analyses

SUPPORT/OPPOSITION: SEE ABOVE

**** END ****