[Urging the California Air Resources Board to adopt the strongest possible regulations to reduce greenhouse gases emitted by passenger vehicles pursuant to AB 1493 (Pavley) and recommending that the California Legislature endorse such regulations.]

Resolution urging the California Air Resources Board to adopt the strongest possible regulations to reduce greenhouse gases emitted by passenger vehicles pursuant to AB 1493 (Pavley), and recommends that the California Legislature endorse such regulations to protect the health of the state's economy and its people.

WHEREAS, The month of May is designated as "Clean Air Month" in our nation and many events and activities are scheduled by the American Lung Association to heighten public awareness of clean air concerns; and

WHEREAS, Reducing emissions from motor vehicles and fuels is a key clean air strategy in California due to the overwhelming majority of air pollution generated from these sources; and vehicles not only emit ozone precursors, particulates and air toxics, but also emit greenhouse gases such as carbon dioxide, hydrofluorocarbons and methane that are linked to increased warming of the atmosphere; and

WHEREAS, Increased warming of the atmosphere will lead to serious impacts on air quality and public health, water supply, water quality, coastal resources, agriculture, and other environmental impacts; and

WHEREAS, Higher temperatures due to global warming help create conditions that are ideal for ozone formation, and an EPA study on the impacts of increasing temperatures on peak ozone concentrations in Southern California urban areas found up to a 6 ppb ozone increase per each 1°F increase in temperature; and

WHEREAS, the largest source of global warming pollution in California is passenger cars and light trucks, accounting for approximately 40 percent of the state's emissions; and

WHEREAS, AB 1493 (Pavley) enacted in 2002 requires the California Air Resources Board to adopt regulations to achieve the maximum feasible and cost-effective reduction in greenhouse gases from passenger vehicles by January, 2005; and

WHEREAS, The AB 1493 regulations will contribute to both reduced global warming emissions and improved air quality; and an important byproduct of the regulations will likely be reduced pollution emissions from the manufacturing, transportation, delivery and sale of gasoline (called "upstream emissions") due to reduced petroleum use; and

WHEREAS, The regulations required by AB 1493 will help continue the drive toward advanced technology and alternative fueled vehicles that can achieve extremely low levels of both traditional air pollutants and greenhouse gases; and would give consumers additional choices of clean vehicles without taking away existing vehicle options; and

WHEREAS, There is an abundance of off-the-shelf technology and available clean fuels that can be readily applied to reduce global warming pollution from today's cars and trucks, and experts have estimated that a 30-40 percent reduction in greenhouse gas emissions is possible and cost-effective; and

WHEREAS, 95% of Californians already live in areas that exceed federal health-based ozone standards, and increased ozone levels leads to increased asthma attacks and other serious lung health impacts; and

WHEREAS, Global warming will significantly impact California consumers, businesses and the state's economy as a result of increased food, water and energy costs, insurance liabilities, environmental losses and demands upon the public health infrastructure; and

WHEREAS, Addressing the impacts of global warming, whether through mitigation or response to natural disasters will severely tax state and local government agencies; and

WHEREAS, California has a long history of national leadership on air quality and environmental policy, and California's actions are critical to controlling and reducing global warming pollution nationally; now, therefore be it

RESOLVED, That the City and County of San Francisco urges the California Air Resources Board to adopt the strongest possible regulations to reduce greenhouse gases emitted by passenger vehicles pursuant to AB 1493 (Pavley), and recommends that the California Legislature endorse such regulations to protect the health of the state's economy and its people.



City and County of San Francisco Tails

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number:	040287	Date Passed:
reduce greenhous	se gases emitted by passe the California Legislature	es Board to adopt the strongest possible regulations to nger vehicles pursuant to AB 1493 (Pavley), and endorse such regulations to protect the health of the
March 16, 200	4 Board of Supervisors —	- ADOPTED
	Ayes: 11 - Alioto-Pier, McGoldrick, Peskin, Sa	Ammiano, Daly, Dufty, Gonzalez, Hall, Ma, Maxwell, andoval
	File No. 040287	I hereby certify that the foregoing Resolution was ADOPTED on March 16, 2004 by the Board of Supervisors of the City and County of San Francisco.
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	The state of the s	Gloria L. Young
	MAR 19 7005	

Date Approved

Mayor Gavin Newsom