

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

4 **Resolution urging the California Air Resources Board to adopt the strongest possible**
5 **regulations to reduce greenhouse gases emitted by passenger vehicles pursuant to AB**
6 **1493 (Pavley), and recommends that the California Legislature endorse such**
7 **regulations to protect the health of the state's economy and its people.**

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

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

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

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

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

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

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

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

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

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

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

22 WHEREAS, Addressing the impacts of global warming, whether through mitigation or
23 response to natural disasters will severely tax state and local government agencies; and
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1 WHEREAS, California has a long history of national leadership on air quality and
2 environmental policy, and California’s actions are critical to controlling and reducing global
3 warming pollution nationally; now, therefore be it

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

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