

AB32:

BRINGING REAL BENEFITS AND SOLUTIONS TO CALIFORNIA CONSUMERS

AB 32, California's landmark climate and clean energy law, put California on a path to reduce carbon pollution to 1990 levels by 2020. The California Air Resources Board (CARB) adopted a suite of actions to comply with AB 32 and other related clean energy measures.

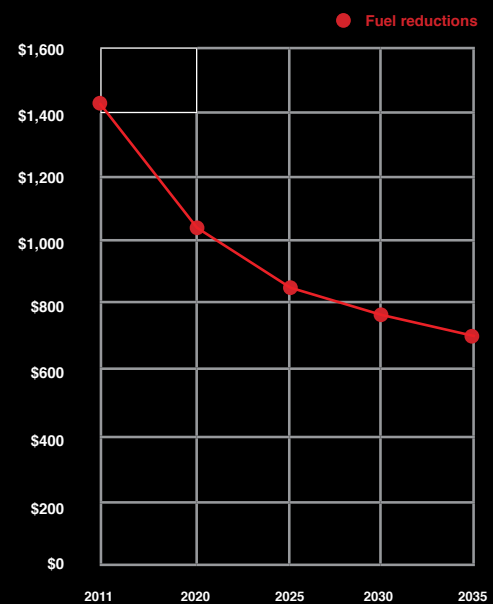
These measures aim to:

- Cut fuel consumption and energy demand
- Break oil's monopoly on transportation fuels
- Reduce energy bills through greater efficiency
- Slash emissions of smog-forming and toxic pollutants to make our air safer to breathe
- Create more livable communities with better access to services, jobs, and recreation
- Prepare for the impacts of climate change

AB 32 is a proven and powerful engine of innovation, affordable energy, clean air and vibrant communities in California.

Clean and Efficient Transportation.

Maintaining California's climate policies will accelerate the trend of decreased spending on gas, as consumers will have greater options for low-carbon transportation. CARB projects per capita fuel costs from light duty vehicles and fuel use to drop by about 30 percent from current levels in 2020 and by about **50 percent in 2035**¹ thanks to California's clean vehicle standards and climate change policies.



Source: ARB and U.S. Energy Information Administration (EIA)

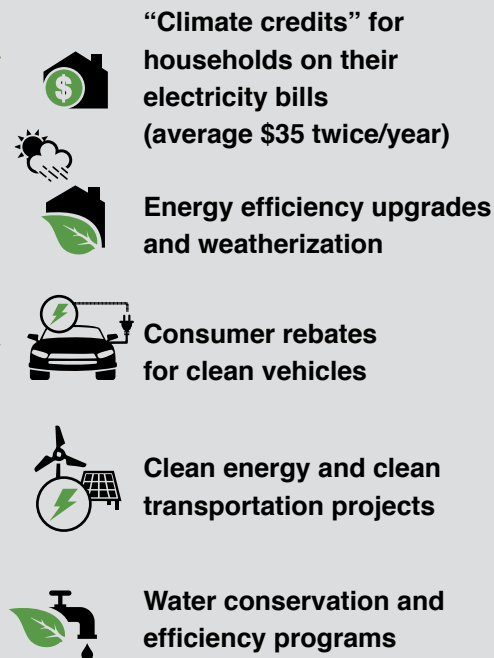
Livable Neighborhoods.

Consumers also benefit from our clean energy laws by investment in new neighborhood developments. The smart redevelopment of existing neighborhoods will reduce reliance on cars and trucks and reduce pollution. Streets that accommodate pedestrians, bikes, and public transit will provide more options for how to get to work, school, recreation and other daily activities.

The “cap-and-trade” program helps decrease emissions and increase savings.

By making polluters pay for their emissions, the program creates an incentive to produce cleaner and more efficient electricity and transportation fuels, lowering our demand for fossil fuels in the long term and improving energy options for consumers.

WHERE DO THE REVENUES² FROM THE CAP-AND-TRADE PROGRAM GO?



Consumers save money by doing more with less energy.

Over the last 35 years, energy efficiency measures have enabled California households to save as much \$1,000 per household³.

ENERGY EFFICIENCY MEASURES HAVE DIVERTED

\$56,000,000

AWAY FROM ENERGY BILLS AND INTO THE LOCAL ECONOMY

What is AB 32 NOT? A Tax.

The programs authorized or affiliated with AB 32 (such as the Low Carbon Fuel Standard, Cap-and-Trade program, Advanced Clean Cars program, and the Renewable Portfolio Standard) do not authorize or impose a tax on energy in California. Rather, these programs are based on realistic targets for carbon reduction in each sector. Each company is responsible for reducing its own pollution levels, giving those that pioneer cost-effective ways to lower their emissions a significant competitive advantage.

AB 32 benefits consumers through more efficient homes and vehicles, cleaner air, and more fuel choices that lessens the oil industry’s power to extract billions of dollars from consumer pocketbooks.



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FOR MORE INFORMATION VISIT: www.consumersunion.org/ab32

¹ United States. California Environmental Protection Agency. (2014, May). *Climate Change Scoping Plan, Building on the Framework, First Update. Report of the Air Resources Board pursuant to AB32, the California Global Warming Solutions Act of 2006, May 2014 report.* Retrieved August 2014 http://www.arb.ca.gov/cc/scopingplan/2013_update/first_update_climate_change_scoping_plan.pdf

² California Environmental Protection Agency. (2014) *Cap-and-Trade Auction Proceeds.* Retrieved August 2014, from <http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm>

³ Roland-Holst, David . (2008). *Energy Efficiency, Innovation, and Job Creation in California.* Retrieved from University California, Berkeley, Department of Agricultural and Resources Economics website: http://are.berkeley.edu/~dwrh/CERES_Web/Docs/UCB%20Energy%20Innovation%20and%20Job%20Creation%2010-20-08.pdf