

California's Clean Economy Profile

- California has **318,156** jobs in the clean economy, **more clean economy jobs than any other state.**
- Between 2003 and 2010, California added over **79,000** jobs to the state's clean economy.
- Each clean economy job in California produces over **\$16,314** in exports.
- Californians working in clean economy jobs earn **\$3,400** more than the average California worker.¹



Fastest Growing Clean Economy Sectors

Segment	Annual Average Job Change 2003-2010 (%)
Smart Grid	+49.5%
Renewable Energy Services	+49.4%
Fuel Cells	+28.8%
Solar Thermal	+21.4%
Wind	+18.4%

Major Clean Economy Sectors

Segment	Jobs, 2010 ²
Conservation	44,443
Organic Food and Farming	34,468
Public Mass Transit	32,487
Professional Environmental Services	19,259

Unlike Clean Energy, the Fossil Fuel Job Market is Expected to Remain Stagnant or Even Decline

Industry	% Change 2008-2018 ³
Petroleum and Coal Products Manufacturing	-14.6%
Mining (except oil and gas)	-9.8%

¹ Mark Muro, Jonathan Rothwell, and Devshree Saha, "Sizing the Clean Economy," prepared for The Brookings Institution, 2011. p. 50. http://www.brookings.edu/~media/Files/Programs/Metro/clean_economy/0713_clean_economy.pdf

² Ibid., p. 50.

³ State of California Employment Development Department, "Projections of Employment by Industry and Occupation," Long-Term Projections 2008-2018, <http://www.labormarketinfo.edd.ca.gov/Content.asp?pageid=145> (1 May 2012).

Dirty Energy Money Going to Incumbent Jeff Denham:

Industry	Major Donors	2012 Cycle Contributions	Career Contributions
Oil & Gas		\$33,000	\$57,400
	ExxonMobil	\$6,000	\$9,000
	Valero	\$5,500	\$5,500
	Chevron	\$5,000	\$6,500
	Occidental Petroleum	\$5,000	\$6,000
	Koch Industries		\$5,000

SOURCE: OpenSecrets.org

Key Votes for CA's Environment

Rep. Denham has an **11% lifetime score** from the League of Conservation Voters

○ Oil Subsidies

- Rep. Denham repeatedly voted for taxpayer-funded subsidies for large oil companies. [HJRes44, [House Vote 153](#), 3/1/11; HRes245, [House Vote 293](#), 5/5/11]
- Rep. Denham supported Paul Ryan's destructive 2013 budget plan, which would protect \$40 billion in tax incentives and loopholes for the oil industry. [HCR112, [House Vote 151](#), 3/29/12]
- Rep. Denham supported a massive giveaway to Big Oil in voting for H.R. 3408. This bill irresponsibly increases our dangerous dependence on oil and threatens our nation's special places and coasts. It also included an "oil shale boondoggle" giving away America's public lands and mandates leasing in return for no expected taxpayer revenue as oil companies attempt a drilling process for oil shale that is not even commercially viable. [H.R. 3408, [House Vote 71](#), 2/16/12]
- Rep. Denham voted against an amendment that would fix an error that allows oil companies to avoid paying royalties while drilling off our nation's coasts. The amendment would recoup over \$53 billion in taxpayer dollars. [HR1, [House Vote 109](#), 2/18/11]

○ Clean Energy Investments

- Rep. Denham supported the drastic Cut, Cap and Balance budget plan which would cap federal spending at 18% of GDP-leading to a 70% decrease in clean energy funding. [HR2560, [House Vote 606](#), 7/19/11]⁴
- Rep. Denham supported Paul Ryan's destructive 2013 budget plan, which would drastically cut funding for clean energy research, development and commercialization. The Ryan plan would cut \$3 billion in clean energy funding in 2013, and invest far less in clean energy programs over the next five years combined than is being invested in 2012 alone. [HCR112, [House Vote 151](#), 3/29/12]
- Rep. Denham voted for the 2011 Continuing Resolution, which would cut funding by \$1.1 billion (almost half of previous levels) for energy efficiency and renewable energy programs. [HR1, [House Vote 147](#), 2/19/11]

○ EPA: Public Health Protections for Our Air and Water

⁴ Greenstein, Robert, James R. Horney, and Kelsey Merrick. "Balanced Budget Amendment Would Require More Extreme Cuts Than Ryan Plan." *Center on Budget Policy Priorities*. 27 July 2011. Web. 08 May 2012. <http://www.cbpp.org/cms/?fa=view>.



- Rep. Denham voted for the TRAIN Act, the single biggest assault on the Clean Air Act in its forty year history. It guts the public health underpinning of the Clean Air Act and blocks two key clean air rules that reduce harmful pollution from power plants, meaning tens of thousands of lives lost each year and over 200,000 asthma attacks each year. [HR2401, [House Vote 741](#), 9/23/11]
- Rep. Denham voted for legislation to dismantle the Clean Water Act, allowing polluters to contaminate our drinking water, oceans and rivers. The bill takes away EPA's authority to enforce rules or update state water quality standards. [HR2018, [House Vote 573](#), 7/13/11]
- Rep. Denham voted to block rules limiting toxic air pollution from cement plants, the nation's 2nd largest source of mercury emissions. He also voted against reducing toxic pollution from boilers and incinerators, the nation's 3rd largest source of mercury emissions. [HR 2681, [House Vote 764](#), 10/6/11; HR2250, [House Vote 791](#), 10/13/11]
- Rep. Denham voted for the 2011 Continuing Resolution, which would cut the EPA's funding by almost one-third, or \$3 billion. [HR1, [House Vote 147](#), 2/19/11]
- Rep. Denham voted for an amendment blocking the EPA from protecting streams from mountaintop removal coal mining. [HR1, [House Vote 129](#), 2/19/11]
- **Land Conservation**
 - Rep. Denham voted for an amendment to decrease funding for land conservation (LWCF) by 90%. [HR1, [House Vote 61](#), 2/16/11]

