



GOING CLEAN

Accelerating The Clean Energy Economy

Together we are moving America beyond all fossil fuels to 100% clean energy by 2030

The U.S. is already well on its way toward 100% clean, abundant, affordable energy. Where climate disruption is a fading threat and American soldiers are never again deployed to defend oil fields. Where the innovative green economy is providing good jobs and supplies 100% of our energy needs. Within our reach is a healthier America with clean air and water, with pristine coasts and protected natural areas. A wealthier, more productive nation, whose leaders answer only to the citizens who elect them. This is America powered by 100% clean energy. **We are going clean.**

CLEAN ENERGY FACTS & STATS

100% Clean Energy momentum is growing globally: 8 countries, 43 cities, and 49 regions have already pledged to achieve 100% renewable energy. Notably: Germany is on track for 100% renewable energy by 2050 and Denmark's wind turbines produced 122% of the country's energy needs. California and Colorado are on track to hit 30 percent clean energy by 2020.

Wind and solar power are increasing while the cost is declining: Wind power has more than doubled in the past four years and solar has increased by five times. The solar industry is one of the fastest growing sectors of the US economy and there is already enough wind installed to power 15 million American homes. PV module prices have fallen 80% since 2008 alone.

Clean energy jobs are fueling the U.S. economy: Green jobs are outpacing growth in the greater economy 2 to 1. There were 16 million solar panels installed in the U.S. in 2012 - more than 2 panels per second of the work day. Solar investments creates more jobs per megawatt than any other energy resource

2014 NATIONAL INITIATIVES

Through the muscle of the Sierra Club's legislative, lobbying and national arm, we are working toward a 100% clean energy power sector by 2030 to combat the climate crisis. We are working with federal policymakers to advance the clean energy economy and collaborating with partners from the clean energy industry to increase access and affordability.

- 1 Wind & Solar Tax Incentives** Leveling the playing field with other energy producers by defending federal tax incentives for wind and solar producers and investors
- 2 Energy efficiency tax credits and incentives** The cheapest, cleanest form of energy is energy savings. By making our buildings and appliances more efficient, we can cut pollution and save money.
- 3 Solar Homes** Developing national retail incentives and discounts for rooftop solar consumers

2014 GRASSROOTS INITIATIVES

One of the Sierra Club's greatest strengths is our grassroots presence in every state in the country. With 64 chapters and hundreds of thousands of volunteers, we are working to accelerate the clean energy transition in communities, cities, and statehouses across the nation. Each state's plan includes strategies to transition fossil fuel plants to 100% clean energy.

- 1** Increasing accessibility to residential and rooftop solar
- 2** Strengthening and defending pro-clean energy state and local legislation
- 3** Increasing and advocating for strengthened energy efficiency programs
- 4** Advocating for responsibly sited large-scale renewable energy facilities and pro-clean energy state and local legislation.

Together we're #goingclean.
Join the movement sierraclub.org/goingclean

