

Clean Energy Investments Are Revitalizing Nevada Communities, Trump Is Promising to Crush Them

Donald Trump is threatening Nevada energy jobs and production, Vice President Harris will continue to grow them.

Clean energy industries are booming and powering Nevada's economic growth, while Donald Trump and his Big Oil allies are still trying to pull the plug. Since the passage of the clean energy plan, Nevada has [benefited](#) from new clean energy projects that have invested \$14.5 billion and announced 20,448 jobs across the state, with many more to come. Nevada ranks eighth for new clean energy investments and sixth for new clean energy jobs spurred by the clean energy plan. Not only are these companies creating new good-paying and unionized jobs, but some have invested in workforce training and skills development programs – building Nevada's workforce for the future. These jobs build on Nevada's established leadership on clean energy; the state is home to [42,838 clean energy jobs](#), according to the U.S. Department of Energy.

Most Energy Jobs in Nevada are in Clean Energy

- [68%](#) of Nevada's energy jobs are in clean energy.

Nevadans Want Clean Energy

- In battleground states of Nevada and Arizona, the **majority of likely voters**—94% of Democrats, 75% of Independents, and even 46% of Republicans—[say](#) it is important for the US to **increase its use of clean and renewable energy sources**.
- Vice President Harris [leads](#) Trump by **+23 percentage points** in battleground states of NV and AZ on the issue of **expanding clean energy** (Harris 53% v Trump 30%) and by **+21 percentage points on the issue of climate change** (Harris 51% v Trump 30%).
- [A bipartisan majority](#) of Nevadans support tax credits for EVs and clean energy. At least 74% of Nevadans surveyed—including 60% of Republicans—backed existing tax credits for EVs, and at least 76% of Nevadans—and 70% of Republicans—said they support keeping clean energy tax credits in place.

While Donald Trump has made false claims about Vice President Harris threatening energy jobs and production, there is no dispute that Trump is waging a war against clean

energy nationwide as part of the “[deal](#)” he proposed to the oil executives funding his campaign. In addition to promising to repeal the clean energy investments in the Inflation Reduction Act, which he consistently derides as a “scam,” he speaks obsessively about destroying the wind, solar, and electric vehicle industries, which would decimate domestic supply chains and raise costs for American families. While Trump poses an immediate threat to Nevada energy jobs and production, Vice President Harris and President Biden are growing the clean energy economy.

Here are 10 clean energy projects and investments in Nevada that are supported by the Biden-Harris administration – and that are threatened by Donald Trump, JD Vance and their radical anti-clean energy agenda.

Ten Clean Energy Projects That Are Revitalizing Nevada Communities

1. Nextracker Is Turbocharging Solar Tracker Manufacturing In Las Vegas

In September 2023, Nextracker [announced](#) the grand opening of its manufacturing facility in Las Vegas, Nevada. The facility will [produce](#) critical steel components used in ground-mount solar power generation plants. The company expects to employ [over 200 people](#) in 2024. Nextracker’s President, Howard Wenger, said that the Inflation Reduction Act [helped](#) the company’s growth.

2. Redwood Materials Is Leading Battery Recycling In McCarran

On February 9, 2023, the Department of Energy announced a [\\$2 billion loan commitment](#) to Redwood Materials to build and expand a battery materials campus in McCarran, Nevada. Redwood Materials is expected to create approximately [3,400 good-paying construction jobs](#) and employ approximately [1,600 full-time employees](#), including labor, technical staff, and on-site management. [75 percent](#) of the staff roles would be filled by local workers. In addition, Redwood Materials will [rely](#) on a construction workforce comprised of union members and Minority and/or Woman-Owned Business Enterprises.

3. Unimacts Expanded Its Solar Manufacturing Facility

In August 2023, Unimacts announced it hired [80 new employees](#) at its Las Vegas manufacturing facility, which produces components to enable solar panel rotation. [Unimacts’ CEO said](#) the company would not have expanded without the Inflation Reduction Act’s incentives.

4. Improving Children’s Health With Clean School Buses

The Clark County School District [received](#) over \$9.8 million from the EPA’s Clean School Bus Rebate Program to purchase low- and zero-emission school buses. In addition, five school districts [received](#) over \$7.7 million in funding through the first Clean School Bus Program Grants Competition.

5. Google Is Investing In A Groundbreaking Enhanced Geothermal Project

Google and NV Energy are partnering together to support 115 MW of geothermal power from Fervo Energy. This transformative new enhanced geothermal project is a game-changer for Nevadans and a growing industry in the U.S., tapping into naturally occurring underground heat to generate electricity.

6. Solar is Lowering Bills For Low-Income Communities

The Nevada Clean Energy Fund, a green bank, [received \\$156 million](#) from the Biden-Harris clean energy plan to provide critical capital to [solar projects in low-income and disadvantaged communities](#) in the state. This investment is [expected to spur community solar projects, workforce development, and jobs](#) in high-need communities. Projects are expected to lower the electricity costs for low and middle-income households.

7. Renewables Bring Power To Thousands Across Nevada

Thanks to critical leadership from the Biden-Harris Administration’s focus on revitalizing America with clean energy, multiple solar and renewable projects approved for development on federal land are expected to [bring power online to over 200,000 homes](#). The [projects include solar, battery storage, and critical transmission lines](#) that will bring in jobs and a reliable source of energy in the sun-rich state.

8. Biden-Harris Administration Invests In Nation’s First High-Speed Rail System

The clean energy plan granted [\\$3 billion](#) to the Nevada Department of Transportation for Brightline West, the nation's first true high-speed rail system that will connect Las Vegas and Southern California. The fully-electric, zero-emission system will become one of the greenest forms of transportation in the U.S, and will also be the first to be built with American union labor.

9. Nevada Consumers Saving Money Thanks To Home Energy Efficiency Upgrades

Nevada received over [\\$96 million](#) for consumer home energy rebate programs, which will help low-income households save an average of 28% on home energy bills. In 2023, more than 41,000 Nevada families saved more than [\\$151 million](#) on clean energy and energy efficiency investments.

10. A Former Coal Plant Is Transforming Into A Battery Storage Facility

Once home to the nation's dirtiest coal plant, Reid Gardner Power Station has now transformed into the Reid Gardner Battery Energy Storage System. The [facility helps balance the grid during hot summer months](#), reducing the risk of deadly power outages in the state. The transformative project was made possible by \$100 million in tax credits from the Biden-Harris clean energy plan.