



Top 10 Ways Nevada is Leading The Clean Energy Revolution

1. **Nevada produces 15 percent of its energy from renewable resources, the highest of any state in the nation.** Overall, the state has committed to producing 25 percent of its energy through renewable sources by 2025.
2. The state legislature has provided up to a **55 percent tax abatement for up to 20 years** on real and personal property for qualified renewable energy companies.
3. **Nevada is No. 1 in geothermal energy production per capita in the nation, generating 167 watts per person compared to California which produces less than 70 watts.**
4. **Nevada is No. 1 in installed solar electricity capacity per capita in the nation, generating 38 watts per person.**
5. **Nevada's third largest city, Reno, is the only one in the country with a population above 100,000 that is capable of generating enough power through geothermal energy to supply its entire residential network.** Using common guidelines, Ormat Technologies' Reno geothermal plant can produce enough energy for roughly 300,000 people, enough to serve the city's population.
6. Leading clean energy companies with headquarters or major operations in Nevada include **Ormat Technologies; Enel North America; Ram Power, Inc.; Magma Energy Corp.; Terra-Gen Power; Gradient Resources; Altairnano, Inc.; Acciona Solar Power; and SunPower Corporation.**
7. Nevada's research institutions that are currently doing work on clean energy and climate change include the **Desert Research Institute, University of Nevada, Reno, and the University of Nevada, Las Vegas.**
8. **Nevada is one of only two states to have its Renewable Portfolio Standard receive an A-rating from the Union of Concerned Scientists.**
9. **Reno is home to the new National Geothermal Academy (NGA), the first national training program for the geothermal industry,** combining the resources of the University of Nevada, Reno—where it is based—and MIT, Stanford, Oregon Institute of Technology, and the University of Utah, to name a few. Classes begin in the summer of 2011.
10. The state legislature provides a **35 percent tax abatement for up to 10 years** on real property for LEED buildings. **The MGM MIRAGE's CityCenter is setting a new standard in LEED-certified construction.** The 76-acre mixed-use project along the Strip in Las Vegas is the largest privately financed real estate project in the United States and will host its own energy-efficient power plant and people mover.