

## Greater Reno-Tahoe Business Advantage:

## Top 15 Reasons Reno, NV is a Center for Geothermal Excellence

- Reno is home to 12 geothermal operators/developers/manufacturers including: Ormat Technologies, ElectraTherm Inc., Enel Green Power North America, Inc., Terra-Gen, Magma Energy, Nevada Geothermal Power, Oski Energy, Ram Power, Gradient Resources, Mustang Geothermal, Kodali, Inc., Caldera and Geothermal Development Associates.
- 2. Up to 55% abatement for up to 20 years on real and personal property for qualified energy companies and storage devices.
- 3. Nevada has an aggressive Renewable Portfolio Standard (RPS) of 25% by 2025 ranking third in the nation behind California and New Jersey. (Emerging Energy Research).
- 4. The National Geothermal Academy is based in Greater Reno –Sparks-Tahoe. The consortium of geothermal schools including University of Nevada, MIT, Cornell, Stanford, Oregon Institute of Technology and University of Utah, is the first-ever geothermal energy training program.
- 5. The Great Basin Center for Geothermal Energy, an internationally recognized geothermal center of excellence, is headquartered at the University of Nevada, Reno.
- 6. Workforce training funds are available for the renewable energy sector. Training programs are in place at community college and university level.
- 7. Nevada is No. 1 in the nation for installed geothermal energy capacity per person. (Geothermal Energy Association, April 2011).
- 8. Reno is the only sizeable U.S. city that produces enough geothermal energy to meet its entire residential load.
- 9. The city of Reno has permitted geothermal plants within city limits with 107.5 MW of geothermal energy power production.
- 10. The Bureau of Land Management in Nevada leads all states for number of geothermal land leases and is aggressively permitting projects and gaining unparallel experience in geothermal development.
- 11. Greater Reno-Tahoe is conveniently positioned bordering two of the largest geothermal energy-producing states in North America, arguably the continent's geothermal hotspot.
- 12. High concentration of raw geothermal resources with strategic geographic access to California and other Western states.
- 13. NO corporate, personal income, unitary, franchise, inventory, inheritance, estate or gift taxes.
- 14. Open and easier access to state legislators.
- 15. Reno-Tahoe is home to the Nevada Geothermal Council, a repository of expertise and experience in the geothermal industry that collaborates with government agencies furthering the successful implementation of existing policies, and advocates for the informal exchange of ideas and expertise between geothermal operators and agencies in Nevada.