



About Us

NV Energy has served citizens in northern Nevada for over 150 years, and southern Nevada since 1906. Nevada Power, Sierra Pacific Power and Sierra Pacific Resources merged in July 1999 to create one of the fastest growing energy companies listed on the New York Stock Exchange. In 2008, both subsidiaries began doing business as NV Energy signaling our commitment to serving Nevada's energy needs. Our service area covers 44,424 square miles of the fastest growing state in the U.S.

We provide electricity to 2.4 million electric citizens throughout Nevada as well as a state tourist population exceeding 40 million annually. Among the many communities we serve are Las Vegas, Reno-Sparks, Henderson, and Elko. We also provide natural gas to more than 145,000 citizens in the Reno-Sparks area.



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Energy Topics

At NV Energy, we are working hard to take every step we can to ensure that the lights stay on in Nevada and northern California. Find out about the issues that face the energy industry in Nevada and how they affect you. Visit the links provided to find more information about the topic you're interested in.

NV Energy has a three-part strategy to meet the energy needs of Nevada:

1. **Increasing our energy efficiency and conservation programs** to provide our customers with tools to lower their bills while improving the environment;
2. **Expanding renewable energy initiatives and investments** that have already made us a national leader;
3. **Building new generating plants** that will use the best available technology to improve the environment while balancing the mix of fuels used to produce electricity.

All three of these are integral to our goal of providing clean, safe, reliable electricity to our customers at reasonable and predictable prices. They work in tandem in that none individually can achieve this goal.

Some background information is necessary to explain why each component of our strategy is critical.

For many years, our company and our state decided that it was better to buy electricity from power plants owned by others than to build power plants in Nevada to meet the growth in customers and electrical demand. This strategy worked as long as the energy markets were stable, which they were for many years. However, because of changes to rules and regulations that led to the so-called Western Energy Crisis earlier this decade, our customers and our shareholders suffered when the price of power reached unprecedented highs and electricity was in short supply.

Our strategy since 2003 has been to increase our ownership of power to avoid price spikes and reliability problems. As a result of this strategy, in 2006 we added 1800 MW of efficient natural gas facilities and by summer of 2008, we expect to bring that total to about 2,800 MW. The end result is that we will have more than doubled the amount of generating capacity owned by our company.

However, because of our growth and our deficit position prior to 2003, we still will not own enough to meet our customers' needs and we will still depend on the market to supply some of our electricity, especially in the summer. Our desire is to continue to increase our self-sufficiency. In addition to building new, modern power plants, we will expand our programs to reduce our customers' use of electricity and increase use of renewable energy.

[Read about our three-part strategy to meet the energy needs of Nevada.](#)



Our History

Nevada Power Company merged with Sierra Pacific Power Company and its holding company, Sierra Pacific Resources, in 1999. Since then, many of the functions at the two companies have been consolidated to reduce operating costs. In 2008, the company announced the two utilities, Nevada Power Company and Sierra Pacific Power Company, would do business under the name NV Energy.

"Creation of a single name and brand represents the next logical step in the process of fully merging the two companies," said Michael Yackira, the company's president and CEO. NV Energy will continue to focus on a statewide three-part energy strategy that emphasizes energy efficiency and conservation, the development of new renewable resources, and adding generation that uses the cleanest available technologies.

Serving Nevada Since the Comstock Lode

NV Energy's roots go back more than 150 years under various company names to the California Gold Rush and the discovery of rich silver and gold deposits on the Comstock Lode.

The company's Farad Hydroelectric Plant, built alongside the Truckee River in 1899, was the first electric generating plant on the eastern slope of the Sierra Nevada. Mining interests bankrolled the project so they could pump water out of the Virginia City silver mines as the mine shafts were sunk deeper and deeper into the earth. The Virginia City electric distribution system -- Nevada's first -- was one of only a handful nationwide designed by genius inventor Thomas Alva Edison. The demand for electricity grew quickly as Nevada's mines prospered in the early 1900s and more pioneers migrated to the Silver State.

As a side note, in 2002 ownership of the company's small hydro-electric plants including Farad, was transferred to the Truckee Meadows Water Authority when it purchased Sierra Pacific's water treatment/distribution system in Reno-Sparks.

Reliance on imported power lasted until the 1960s

By the time Sierra Pacific Power was incorporated from an amalgamation of numerous predecessor companies in 1928, electricity was purchased from other utilities and "imported" to northern Nevada over high voltage electric transmission lines. Beginning in 1963, the company started constructing its own natural gas and oil fired power plants, reducing its dependence on imported power. Coal-fired generation was added to the electric mix in the 1980s. Today, NV Energy's customers are served by a combination of imported power and electricity produced by the company's power plants.

Northern Nevada's first natural gas pipeline was constructed to deliver fuel to the Tracy Power Plant east of Reno. Sierra Pacific was able to enter the natural gas distribution business in the Reno-Sparks area. The company was already well established as the water provider for Reno-Sparks.

Sierra Pacific Power's common stock was first traded on the New York Stock Exchange in 1968. Sierra Pacific Resources, the holding company for Sierra Pacific Power, was formed in 1984.

Mining still accounts for a significant portion of NV Energy's electric sales in northern Nevada as it did when the Farad hydroelectric plant began generating electricity at the turn of the century. However, Nevada's rapidly growing economy is becoming increasingly diversified as new companies take advantage of the state's favorable tax structure and pro-business environment.

Southern Nevada

NV Energy began serving Las Vegas in 1906 when the city was little more than a village at the end of a railroad line. The company's first distribution system was powered by a small generator and the copper wires were supported by 6 by 8 inch redwood timbers from the town lumberyard.



NV Energy

***A vision for our
energy future***

Nevada Power and
Sierra Pacific Power
are now
NV Energy.

As the local newspaper noted, although the community was only six months old, it had all the "modern, cosmopolitan" improvements. "Henceforth it is farewell to tallow dips and smoky oil lamps! Las Vegas is pursuing the destiny which nature intends for it."

Little did the editor know that Las Vegas would eventually become an international tourist destination with over 100,000 guestrooms and that NV Energy would become the fastest growing electric utility in the U.S.

The original company, Consolidated Power and Telephone, kept adding small, gasoline-powered generators until 1914 when the company negotiated a contract to buy all of its electricity from the railroad power house. By 1929, the company had split into two separate corporations - Southern Nevada Power Company and Southern Nevada Telephone Company.

First Utility Served by Hoover Dam

In 1937, Southern Nevada Power became the first utility to distribute electricity from newly completed Hoover Dam, the major source of power for Las Vegas for the next 18 years.

Convinced the dam would become a major tourist attraction, the first of Las Vegas's hotel-casinos, the plush El Rancho Vegas, was opened in 1940. By the end of the 1940s, several more dotted the landscape. The community's economy also benefited from the steadily growing chemical industry near Henderson and from gypsum and limestone mining.

Because the demand for power was exceeding supplies available from Hoover Dam, Southern Nevada Power started construction of its own steam turbine generators in the 1950s, beginning with Clark Station.

The company dropped "Southern" from its name in 1961, following its acquisition of the Elko-Lamoille Power Company in northern Nevada. In 1962 Nevada Power was the first Nevada-based company to have its common stock listed on the New York Stock Exchange.



Power Facts

Headquartered in Nevada, NV Energy serves 2.4 million Nevadans -- and a state tourist population of approximately 40 million annually. A 44,424-square-mile Nevada service territory stretches north to south from Elko to Laughlin.

Formerly known as Nevada Power and Sierra Pacific Power, our company history goes back to the gold and silver mining boom of the 1800s. Today, NV Energy is committed to being the premier provider of energy solutions for Nevada.

Our three-part energy strategy emphasizes a statewide focus on energy efficiency and conservation, the development of new renewable energy resources and the addition of the cleanest, most energy efficient new facilities fueled with traditional fossil fuels.

At NV Energy, we are also dedicated to making our community a better place. Across Nevada, our employees, retirees and their families volunteered 20,000 hours of their own time to various organizations.

Additionally in 2009, through corporate and employee gifts NV Energy contributed more than \$1.3 million statewide to United Way. This level of giving made NV Energy the largest corporate and employee combined supporter of the United Way of Southern Nevada and the United Way of Northern Nevada and the Sierra.

Service Territory

[Detail of NV Energy's service territory](#)

Generation

2009 Peak Load (MW)	7,140
Peak Generated Capacity (MW)	5,581

Customers

Electric	1,194,000
Gas	151,000

Numbers

Employees	3,087
Miles of Transmission Line	4,045
Service Territory Square Miles	54,500
Percent of Nevada Residents Served	93

All information current as of year-end 2008 or 2009 Form 10-K.

OREGON

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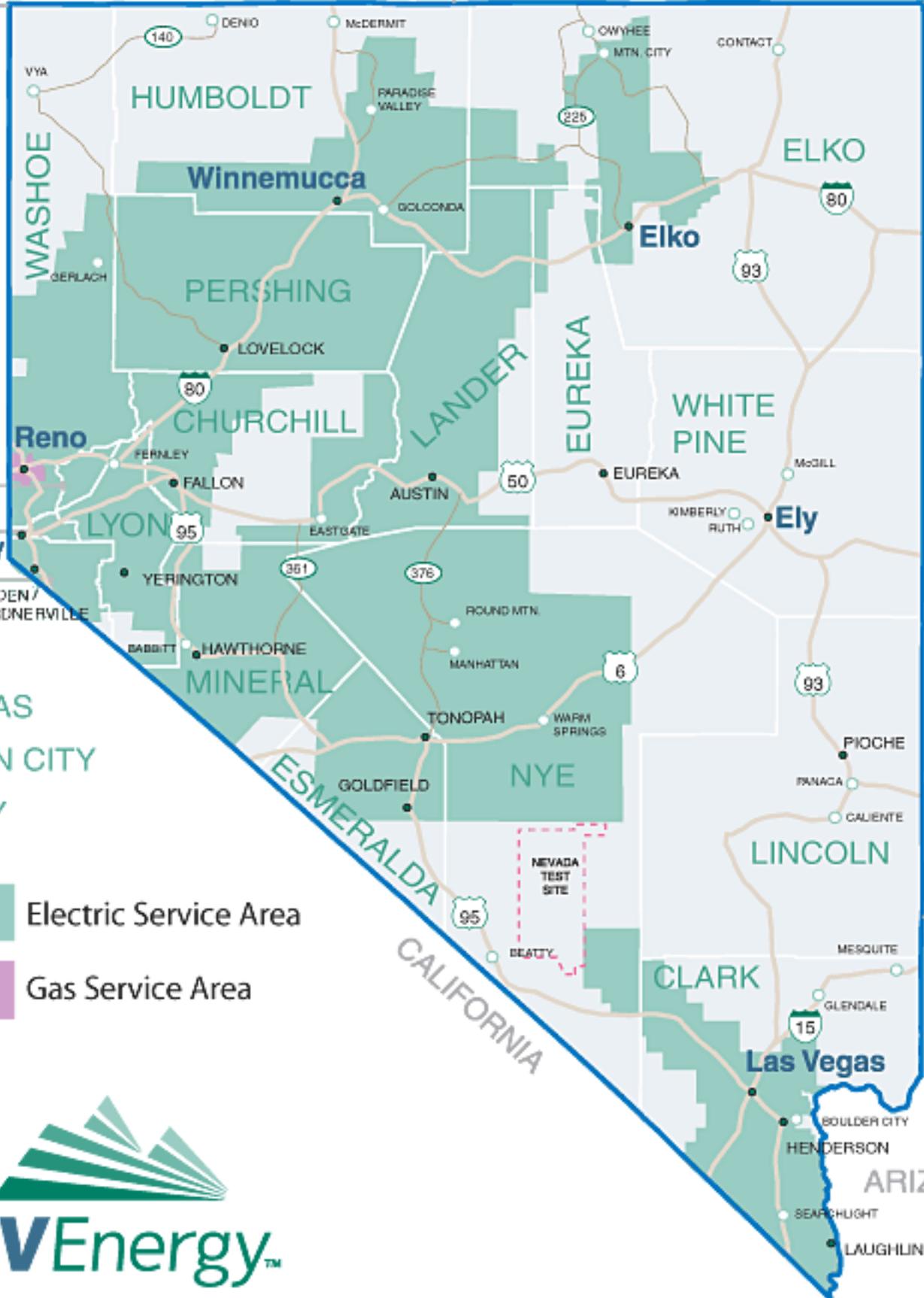
CALIFORNIA
ALTURAS

Carson City
MINDEN /
GARDNERVILLE

DOUGLAS
CARSON CITY
STOREY

UTAH

ARIZONA



-  Electric Service Area
-  Gas Service Area

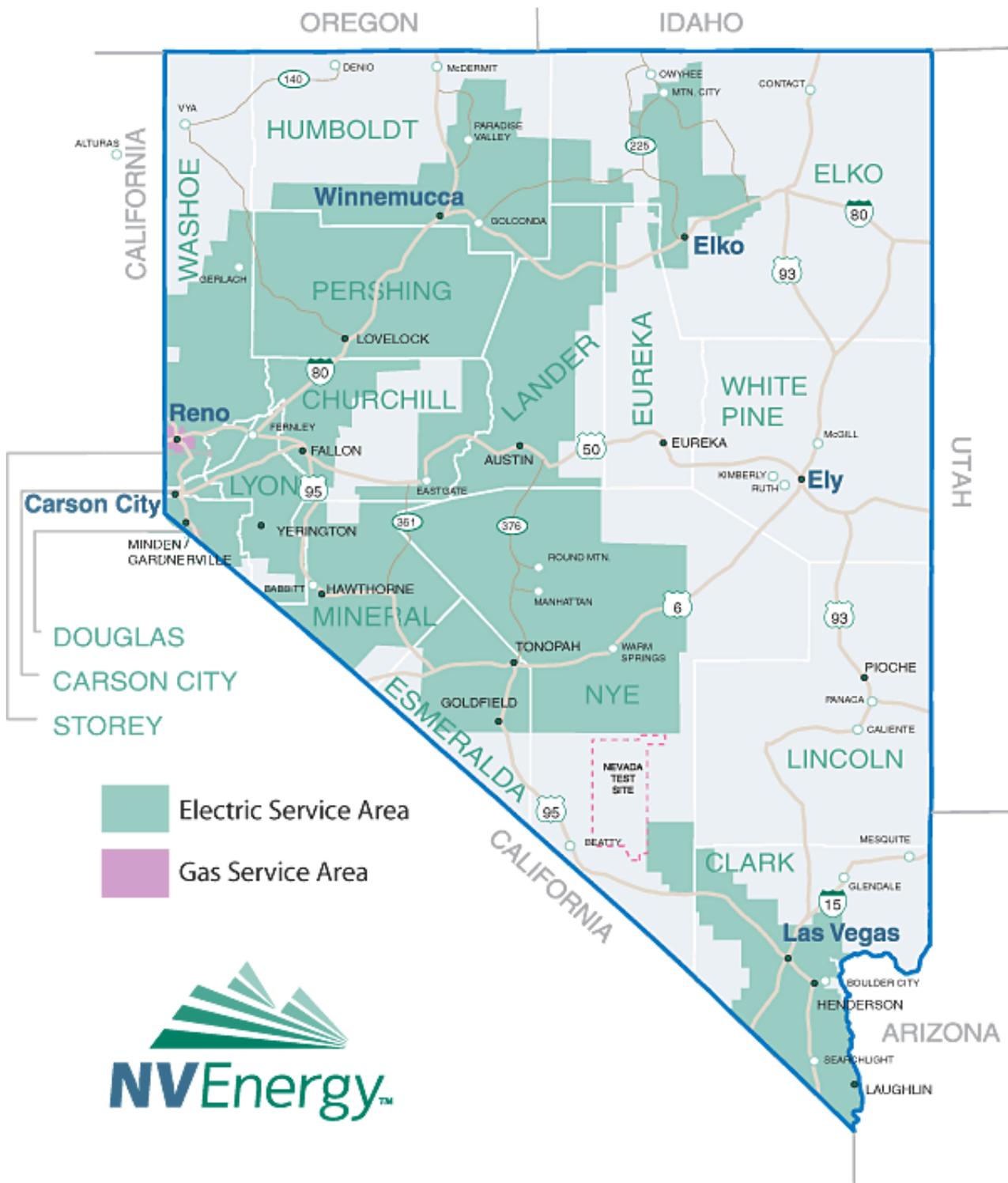




Service Territory

NV Energy serves a 44,424-square-mile service territory that stretches north to south from Elko to Laughlin and provides a wide range of energy services and products serving more than 2.4 million citizens and a state tourist population exceeding 40 million annually.

[Download a detailed PDF of NV Energy's service territory.](#)



- Electric Service Area
- Gas Service Area

